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GARDEN AND FARM GUIDE

from
DAHO'S I FADING SEED HOUSE



Darrow Bros. Seed & Supply Co.

TWIN FALLS, IDAHO

Good Seed Is the First Start Toward a Good Crop

HIGH QUALITY SEEDS

THIS is our thirteenth year in business at Twin Falls, continuously, under present management. From the very beginning our policy has been to handle HIGH QUALITY SEEDS, high quality in purity, germination, breeding and in every other respect.

We believed that our trade would appreciate the value of HIGH QUALITY in seeds, as we realized its importance, and events have proven that we were right.

Our business has increased each season until it has reached its present size and importance. We have endeavored to keep pace with this growth by equipping ourselves with all necessary machinery, equipment,, etc., to turn out the VERY BEST in HIGH QUALITY STOCK. If you are interested in HIGH QUALITY in the seeds you sow, we want your trade and can take care of it to the very best advantage.

It is with real pleasure that we present you our 1922 Catalog, knowing that we are offering you seeds equal to any that can be obtained from any source and at prices that compare favorably with those of any reliable dealer for like quality. We hope that we may be of real service to you this season and look forward to receiving your order.

OUR POULTRY SUPPLY BUSINESS

We are the largest Poultry Supply Dealers in Idaho—handle the goods in car lots, many carloads a year. Realizing the need of a good source of supply for poultrymen in this section, we have spared no effort in supplying that need.

You can always secure your requirements from us, HIGH QUALITY goods at PRICES THAT SAVE YOU MONEY. Our aim in this line, as in all others, is to be of real service. Before buying elsewhere, let us hear from you.

We handle more Poultry Supplies than any other dealers in Idaho. Buy your supplies where you get the quality and save money.

OUR GUARANTEE

The word Guarantee is one that is very much abused and very much misunderstood. All seedmen who have been in the business for any length of time realize the fact that, on account of the many peculiar conditions surrounding the growing, handling and planting of seeds, it is practically impossible to guarantee seeds absolutely in any way. Realizing this fact, practically all reliable seed houses have agreed on and use the same guarantee as we give you below:

"All seeds, plants and bulbs are subject to climatic and other conditions over which we have no control, after once being placed in the ground. Therefore, Darrow Bros. Seed & Supply Co. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, plants or bulbs they send out, and they will be in no way responsible for the crop. Every order for articles named in this catalog will be executed on these conditions only. If purchaser does not accept goods on these terms they are at once to be returned."

While we exercise great care to have all seeds we put out pure and reliable, and we realize that the future of our business depends on our handling only reliable seeds, we sell on the above guarantee only.

DARROW BROS. SEED & SUPPLY CO., Twin Falls, Idaho.

General Suggestions to Customers

How to Order

Fill out the order sheet enclosed herewith, writing your name and address very plainly.

SEND CASH ALONG WITH ORDER.

Remittances may be made by postoffice or Express Money Order, Draft Stamps or Currency. We prefer that you do not send stamps for amounts over 50c. Be sure to register your letters if they contain cash. Money orders are the safest, most economical and practical way of remitting.

BEFORE SENDING YOUR ORDER READ PARCEL POST INSTRUCTIONS and NOTE WHETHER PRICES QUOTED INCLUDE POSTAGE, if not add postage

as may be required.

Parcel Post Instructions

Applying on Garden Seeds and on goods listed in this catalog only.

Parcel Post rates are fixed by zones. The greater the distance the higher

PLEASE NOTE THAT OUR PRICES ON ALL GARDEN SEEDS INCLUDE POSTAGE UNLESS SPECIFIED OTHERWISE. In the first and second zones we lay down all garden seeds, including BEANS, PEAS and SWEET CORN, on which other houses charge postage. The first and second zones include all territory within 150 miles in a straight line from Twin Follow Volume to the control of the control within 150 miles in a straight line from Twin Falls. Your zone is noted on inside

The above applies only to GARDEN SEEDS and NOT TO FIELD SEEDS or

SUPPLIES UNLESS SO SPECIFIED IN CATALOG QUOTATIONS.

Outside the second zone our prices on all GARDEN SEEDS INCLUDE POST-AGE except on PEAS, BEANS and SWEET CORN.

If located outside the second zone and you wish your order to come by mail, add postage on Peas, Beans, Sweet Corn, Field Seeds and other goods as follows:

3RD ZONE (up to 300 miles from Twin Falls): 1c per pound. 4TH ZONE (up to 600 miles from Twin Falls): 2c per pound. 5TH ZONE (up to 1000 miles from Twin Falls): 4c per pound.

Parcel Post Instructions

Covering Goods priced F. O. B. Twin Falls and including all goods listed in large quantities on Farm Seed Price List.

When ordering Grass and Field Seeds from our FARM SEED PRICE LIST, please bear in mind that all goods quoted there are priced F. O. B. Twin Falls, the purchaser pays all transportation charges. It is very often cheaper and more convenient to have goods come by Parcel Post than by freight or express. When ordering by PARCEL POST add postage to your order as follows:

1ST ZONE, 5c for the first pound and 1c for each additional pound in order. 2ND ZONE, 5c for the first pound and 1c for each additional pound in order. 3RD ZONE, 6c for the first pound and 2c for each additional pound in order. 4TH ZONE, 7c for the first pound and 4c for each additional pound in order. Up to 70 POUNDS can be mailed in the FIRST, SECOND and THIRD ZONES. Beyond the THIRD ZONE 50 pounds is the weight limit.

All prices quoted by freight or express are f. o. b. Twin Falls-You pay the freight or express.

Where Our Seeds Are Grown

The impression prevails with some people that certain seed houses grow all their own seeds. This is a mistaken idea, as it is manifestly impossible for any seed house to grow everything offered by them. Certain districts have peculiar advantages for producing certain seeds, while the same varieties will not do well in other districts. All seedmen secure their seeds from the districts producing the various varieties to the best advantage. We do not claim to grow all our own seeds, but do grow all we can grow to advantage. Our seeds come from all parts of this country and many of them from foreign countries, but we favor northern localities in buying wherever possible, as the northern grown stock is generally earlier than that from southern sections.

Buy our bulk seeds and you will have the satisfaction of knowing that you are getting as good as you can find in the market.

FARM SEEDS

All Quotations on Grasses, Clovers and Grains subject to Market Changes



Clean Seeds Important

Clean Seeds Important

The subject of good farm seeds is becoming of greater importance to Idaho farmers from year to year. This is rapidly coming to be a great seed producing state and the quality of the seed produced is of the utmost importance to the grower. It is becoming more difficult every year to dispose of inferior farm seeds, and rightly so. All over the country, state after state, has passed seed laws restricting the sale of farm seeds containing noxious weeds, and in a few years it will not be possible to dispose of such seeds at any price. When buying seeds or grain to sow on your farm do not let a slight difference in price blind you to the importance of having the best you can possibly obtain. Foul and impure seeds are dear at any price, and what do you profit if you save a few cents per acre on the sowing if you produce a crop that you can not sell, or must sell at a sacrifice? Use care in buying seeds and grain for sowing purposes and then keep your fields clean—it will pay you well to do it.

Our interest in keeping the seeds of this section free from noxious weeds is as great, or greater than yours. We handle a great many car loads of seeds every year, ship them out and we cannot afford to take chances on

impure stock. We want to make and keep this a clean seed district and always do our very best to furnish our customers with the best and cleanest stocks possible.

Alfalfa

This is, and always will be, Idaho's greatest forage crop. It produces more feed per acre and better feed than any other crop known. Alfalfa needs no introduction to the Idaho farmer—he knows its value and how and when to sow. We aim always to have the very best and purest stock in the market. It is impossible to quote prices as the market changes from day to day. Write us your requirements and we will gladly quote you prices and mail samples on request.

We are located in the heart of a big alfal-fa seed producing section, producing the fin-est of seed in large quantities. The seed of this section is produced at a high elevation and is as hardy as can be obtained from any source, it will show best results wherever

source, it will snow pest results whenty-sown.

With this great source of supply at our doors, we are in a position to select the best from the crop and with our excellent cleaning facilities and experience, we are supplying our trade a quality of Alfalfa and Clover seeds that is seldom equalled by competitors. Don't fail to get our prices and samples when in need of these seeds. We are specialists in Alfalfa and Clover seeds. See our price list following, also Farm Seed Price List.

We can ship up to 70 pounds by mail in the first, second and third zones.

Grimm Alfalfa

This variety is distinguished from the common alfalfa by its branching root system and is particularly adapted to sections where the soil has a tendency to freeze and heave. On such soils the branching roots hold to the ground better than the common alfalfa which has a straight, deep, tap root. Our observation and information leads us to believe that the GRIMM variety has no advantage as to yield or drouth resisting qualities over the common variety, but there is no question that where the soil shows a tendency to freeze and heave, it does have a distinct advantage. Consequently, there is a growing demand for GRIMM seed in certain sections of the country. Until the available supply equals this demand, seed of the GRIMM variety will remain higher in value than that of common Alfalfa. Many of our customers are interested in GRIMM for seed growing purposes. Write for prices. for seed growing purposes. Write for prices.

Clover Seed

We take particular pride in the quality of clover seed we offer. This is without doubt Idaho's most important seed crop. We are in the front rank in the production of high quality clover seed and must hold our position. The only way we can maintain our reputation is by producing the cleanest and best seed possible, and the only way that this can be done is to sow clean seed and keep your fields free from weeds. In buying clover seed for our trade we reject everything that shows noxious weeds. We have never knowingly sold a pound of seed containing noxious weeds since we have been in business. Much inferior seed is offered for sale and we want to warn our customers against it. When in need of clover seed write for our quotations, stating quantity you require. We give you State test on each lot.

MEDIUM RED OR JUNE CLOVER

This is regarded as the most valuable of the clover family and is a dependable all around variety for farmers and stock men. In this section it is our most important clover crop and a sure money maker, both for hay and

seed. Sow either with grain or by itself, reasonably early in the spring. Use 10 to 12 lbs. per acre.

See price list following or Farm Seed Price List for prices in large quantities.

ALSIKE OR SWEDISH CLOVER

This is one of the hardiest varieties known It is perrenial and does not winter kill. It will do better on moist land than any other variety of clover and is suitable for either hay or pasture. When sown with other grasses it forms a thick undergrowth and greatly increases the yield. Perhaps its greatest value to this section is as a seed producer. It never fails to seed here and produces a very high yield and quality of seed. A hard clover to keep pure and free from weeds, hence it is very important that you sow clean seed. Our stock of alsike is particularly free from weeds and of high quality. Sow 6 to 8 lbs. per acre. Handle in same manner as Red Clover. Write us for sample and quotations on tested seed.

WHITE OR DUTCH CLOVER

A low, close growing clover, round, white heads, very fragrant. Very desirable for lawn mixtures. Farmers of this section have become very much interested in the growing of white clover for seed, and it is proving a profitable venture. It is more difficult to procure good pure seed stock in this than any other variety of clover. In the past we have scoured the country for the best and purest stock to be obtained, and we now have home grown stock from this seed to offer. You can not find better purer stock than we have to offer you. Write us for samples and quotations. Sow 7 to 8 lbs. per acre for seed growing. Sow white clover straight; do not sow with a grain crop.

SWEET CLOVER

All over the country the importance and value of SWEET CLOVER is being realized and it is coming to the front in popularity faster than any plant we have known. It has proven itself one of our most valuable forage plants, does not take second place to any of them, not even excepting alfalfa. Sweet clover grows and flourishes under the



One of Our Mixed Pastures Near Twin Falls

most adverse conditions and never fails to improve the soil on which it grows. As a fertilizer it has no equal, it roots deep and fills the soil with introgen; when plowed down the roots decay quickly, leaving the soil in the finest possible condition for other crops. If cut young it makes fine hay, claimed to be equal in feeding value to the best alfalfa hay. In this western country its greatest value is as a pasture plant, producing more feed than any other grass or forage plant with practically no danger of bloat. Sweet clover is particularly valuable as pasture for our stock men of this section and many of them are now sowing it extensively. It is the best clover to mix with tame pastures. We recommend it in all our mixtures, Fine to sow on alkali soils, will grow on land so strong in alkali that few other plants will thrive and when started on such soils, it reduces the alkali, redeeming the land for other crops.

Sow at the rate of 10 to 12 lbs. per acre, as you would sow alfalfa or other clovers. On account of the hardness of the seeds, Sweet Clover is slow to germinate and often fails to make a good stand. SCARIFYING the seed overcomes this difficulty and practically insures a good quick stand. We have the machinery for scarifying and offer our trade the finest of scarified seed.

See price list following for prices, also Farm Seed Price List herewith.

PRICE LIST-ALFALFA AND CLOVERS-FANCY SEED

By Pa	rcel Post—Postage	Paid 11	to b.	Second 5 lbs. 1	Zone 0 lbs.
Alfalfa	L	\$	35	\$1.50	\$2.50
Grimm	Alfalfa, write for p	rices			
Red C	lover		40	1.75	3.00
Alsike	Clover		40	1.75	3.00
White	Clover	'	70	3.25	6.00
Sweet	Clover	:	35	1.25	2.00
	Farm Seed Price		;]	herewith	for
prices	in large quantities	3.			

Every Farm Should Have a Good Mixed Pasture

It is not our policy to advise our customers to grow any particular crops, but we make an exception in the case of PASTURE GRASSES. EVERY FARM SHOULD HAVE A GOOD MIXED PASTURE AND EVERY FARMER SHOULD BE A LIVE STOCK FARMER TO A CERTAIN EXTENT. LIVESTOCK FARMING SHOULD BE THE FOUNDATION ON WHICH EVERY FARMER SHOULD BUILD. It is safe, it is sure, it is profitable. Unlike other crops, your livestock crop does not fail and it can always be turned into money on short notice. Your stock grows and increases in value and numbers, night and day, year by year and your credit and bank account increases proportionately. A GOOD PASTURE WELL COVERED WITH GOOD LIVESTOCK WILL MAKE YOU MORE MONEY ON THE AVERAGE THAN ANY OTHER PIECE OF LAND OF EQUAL SIZE ON YOUR FARM. You can farm at a minimum expense and maximum profit with grasses and livestock. SOW GRASS NOW: DO NOT WAIT. GET READY FOR LIVE STOCK FARMING.

Pastures can be sown at almost any time of year, but winter and spring are best. Write us for information on how to sow and care for a pasture.

Pasture Grasses

We consider the subject of Pasture Grasses one of the most important that the Idaho farmer has to consider. It is a subject that has always deeply interested us and we have

given it special study. There is no place on earth where grass grows more luxuriantly, no place where good pastures will carry more livestock per acre and few places where stock can be run on pasture for a longer season. With advantages such as these there is money in grass and live stock. The raising and marketing of live stock is, without doubt, one of the most profitable branches of agriculture. Live stock is decreasing in numbers in all parts of the country, the population is increasing, the supply of meat and dairy products is not keeping pace with population. You cannot overdo the production of meat and dairy products. Make GRASS AND LIVE STOCK the foundation of your farming operations and you will not go wrong. SOW A PASTURE. DO IT NOW. and you will be taking the first step toward the keeping of live stock, a safe and profitable industry.

Good Clean Grass Seed

There is a greater variation in the quality and purity of grass seeds than of any other seeds handled by seed men. QUALITY AND PURITY MEAN EVERYTHING in grass seed. It is important that you get high quality; it means high germination and good stands. It is important that the seed be as pure as possible; you do not want noxious weeds on your land and you are more than likely to get them in low grade grass seed. We handle nothing but the very HIGHEST GRADE and PUREST GRASS SEEDS THAT WE CAN BUY. Let us send you samples and quotations and compare our quality with others offered.

ORCHARD GRASS

A valuable grass for pasture or hay, fine for mixing with alfalfa, making a high quality mixed hay. On account of its earliness is very valuable as permanent pasture. When closely cropped it grows up again very quickly. It withstands drouth very well and is very hardy. This is a particularly valuable grass for Idaho and we recommend it in every pasture mixture. Sow not less than 20 lbs. per acre.

per acre.
See price list following.



Orchard Grass

KENTUCKY BLUE GRASS

This grass makes the best, sweetest and most nutritious pasture for all kinds of stock. Starts very early in the spring and in this section remains at its best through the whole season. Very hardy and will stand hard freezing weather and drouth without injury.



Kentucky Bluegrass

The roots are so thick and stout that it forms a heavy sod and very thick undergrowth, which makes it particularly valuable as a pasture grass. Kentucky Blue Grass requires about two seasons to get well started and at its best; when well set no grass will make more or better pasture for all kinds of stock. No pasture mixture is complete without Kentucky Blue Grass. A great deal of this seed is offered for sale that is of inferior quality, the bulk of the stock offered runs not more than 19 to 20 lbs. per bushel. Ours is cleaned down to 24 lbs. per bushel. PURE STOCK OF VERY HIGH QUALITY. YOU COULD NOT BUY BETTER. We do not know of a house offering anything to equal it. Sow 20 to 24 lbs. per acre without nurse crop. See price list following.

MEADOW FESCUE OR ENGLISH BLUE GRASS

GRASS

Especially adapted for permanent pastures, and fine for hay. Grows two to three feet tall but not in tufts like orchard grass. Stands drouth exceptionally well. This grass is a favorite in Southern Idaho; we recommend it in all pasture mixtures.

Some of our customers are talking of raising Meadow Fescue as a seed crop, and we are inclined to encourage them in this, as it appears like a profitable crop, looks best of all grasses as a seed proposition for this section. In buying our stock we use great care to have it pure and of high quality in order that any seed produced from it may be of the same quality. This grass would work well as a combined pasture and seed venture. If interested in growing seed write us for information, which we will gladly give you. See price list following.

ENGLISH OR PERRENIAL RYE GRASS
The pasture grass of the British Isles; a very valuable pasture grass. Produces an abundance of fine close growing foliage, which remains bright and green during the whole growing season. In habit of growth resembles Kentucky Blue Grass, but sets quicker and makes a fine growth the first season from sowing. Will stand close pasturing. We recommend this grass in all pasture mixtures. See price list following. See price list following.

TALL MEADOW OAT GRASS

THE GREATEST ALL-ROUND GRASS FOR OUR GENERAL WESTERN CONDITIONS. We introduced Tall Meadow Oat Grass to our trade several years ago, believing that we were offering a hay and pasture grass to

meet all conditions prevailing in the intermountain country better than any other single grass. Results have proven all we expected, and in many ways surprised us. We knew that Tall Oat was a wonderful grass both for hay and pasture under irrigation, but we were surprised to find that it appears to resist drouth equal to Brome Grass and is a much better producer and of better quality in every way. We advise the sowing of Tall Meadow Oat Grass in all of our pasture mixtures and recommend it strongly to be sown, either in mixtures or straight, on semi-irrigated land or in our mountain valleys, either for pasture or hay.

A strong growing, very vigorous grass of

either for pasture or hay.

A strong growing, very vigorous grass of exceedingly fine quality. Better than Timothy for hay, both as to yield and quality. A very rapid grower, will make a fine hay crop quickly the first season from sowing. As a pasture grass it cannot be beaten, grows very fast, comes early in the spring and remains green in fall later than any other grass we know of. Once sown it will stand for years. The seed of Tall Meadow Oat Grass is always hard to obtain and we have difficulty in keep-



Tall Meadow Oat Grass

ing it in stock, consequently, we advise our customers to buy their requirements early. Sow 20 lbs. per acre straight without nurse

crop.
See price list following and Farm Seed Price
List for prices.

ITALIAN RYE GRASS

This resembles the English Rye Grass.

Makes a great growth the first season from sowing. Valuable for pasture and hay, grows very quickly and will stand close pasturing. A very fine grass

See price list following.

RED TOP

A valuable grass for moist rich soils where it thrives to best advantage. It should be fed

close; if allowed to grow up to seed cattle disclose; if allowed to grow up to seed cattle dis-like it. On good soils grows about two feet tall. A good grass to sow in connection with other grasses. If your land is low and moist try Red Top. Sow about 10 lbs. per acre of hulled seed. We strongly recommend a mix-ture of Red Top and Alsike Clover for water-logged lands or low places. See price list following.

BROMUS INERMIS—BROME GRASS

A very hardy drouth resisting grass. Yields heavy crops and makes abundant pasture. We particularly recommend brome grass to be sown on high dry lands. It will withstand drouth better than any other grass we know of. We do not recommend Brome to be sown on irrigated lands. Sow 20 to 24 lbs. per acre



broadcast. Can be sown at any time of year, but perhaps the best time is early spring.

See price list following, also Grass and Farm Seed Price List.

TIMOTHY

As a hay crop timothy is probably unsurpassed by any other grass. Especially good for horse feed. We do not recommend timothy for pastures as there are so many more valuable grasses for that purpose. Fine for mixing with red or Alsike clover for hay. Sow 12 lbs. per acre when sown alone with grain.

See price list below.

WESTERN RYE OR SLENDER WHEAT GRASS

GRASS

A wonderful grass for dry land conditions. There is, perhaps, no known grass that will withstand drouth better than WESTERN RYE. This is the same variety as the canadian Bunch Grass which grows commonly on the dry prairies of Canada and some of the Western sections of our own country. In recent years, the seed of this Canadian Bunch Grass has been saved and is now handled in a commercial way. WESTERN RYE GRASS has a wonderful feeding value, there is no grass better for finishing live stock on the ranges. It also makes a good hay growth when not pastured. This grass should be sown freely on our dry farms and on the

stock ranges, fine for mountain valleys. You can get a good stand of WESTERN RYE GRASS where other kinds fail. Do not confuse this grass with our Wild Idaho Rye Grass; it is not the same.

See price list following, also Farm Seed Price List.

Pasture Mixtures

We do not offer a prepared mixture for pastures, preferring to let our customers buy the grasses separately and do their own mixing. In this way the customer knows exactly what he is buying and sowing, which he does not know when sowing a prepared mixture. We recommend the following as the mixtures best adapted to our soil and weather conditions, and claim it will carry more stock per acre and produce better feed than any other mixture you can sow. Use not less than 20 lbs. per acre as follows:

2 lbs. Kentucky Blue Grass.

6 lbs. Meadow Fescue.

4 lbs. Tall Meadow Oat Grass.

4 lbs. Orchard Grass.

4 lbs. Tall Meadow Oat Grass.

4 lbs. Orchard Grass.

4 lbs. Perennial Rye Grass.
In addition to above we recommend that you sow 2 to 5 lbs. of Sweet Clover (scarified seed); there is no better legume to use in a pasture mixture. It makes an abundance of fine feed with practically no danger from bloat and greatly fertilizes the soil, causing the grass to grow more vigorously.

If you do not use the Sweet Clover then you should use 2 lbs. either Red or Alsike Clover; to get best results you must use a legume in grass pastures.

Some may object to putting clover in the

should use 2 los, either Red of Alske Clover, to get best results you must use a legume in grass pastures.

Some may object to putting clover in the mixture for fear of bloating stock, but it is absolutely necessary to have a legume in grass mixtures in this country in order to fertilize the grass and produce a good, strong, vigorous growth. It is only where the clover predominates in a mixture that there is danger from bloat. We have recommended and sold the above mixture for many years and find no complaint of bloat.

If you want a mixture without clover, we suggest that you increase the amount of grass you sow to 25 lbs per acre. You will need more grass seed if you do not use the clover, but we strongly recommend the use of clover preferably Sweet Clover. The clover makes an abundance of feed in itself and greatly fertilizes the soil, causing a more abundant growth of the grasses.

Grass should be sown by itself and never with grain. Sow either early in spring or in August. We recommend the spring sowing as best. Sow broadcast on well prepared ground, seet that soil is well settled and firm. GRASS WILL NOT CATCH WELL ON A LOOSE ASHY SEED BED. Harrow in lightly. Keep well watered during early stages of growth. Do not pasture until roots are well set, it will require about ninety days of good grow-ing weather after sowing before it is safe to turn on the stock. If you turn on sooner stock will pull plants up by the roots and ruin your stand of grass.

Follow above instructions and you will have a fine, permanent grass pasture that will carry the maximum number of stock.

that will

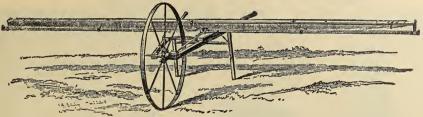
a fine, permanent grass pasture that wi carry the maximum number of stock. SOW DARROW BROS. GRASS SEEDS-THEY ARE THE BEST THAT MONE WILL BUY. MONEY

Dry Land Pasture Mixtures

In locations where rainfall or sub-moisture is depended on, it is important to use just the right kind of grasses best adapted to such conditions. There are many such locations that will produce pasture and hay profitably. We strongly recommend the following mixture for such locations:

7 1-2 Lbs. Tall Meadow Oat Grass.
7 1-2 Lbs. Western Rye Grass.
2 Lbs. Kentucky Blue Grass.
5 Lbs. Sweet Clover—Either White or Yellow.

Lbs. Swe Yellow. Sow 22 lbs. per acre as above. This mix-



Royal Wheelbarrow Grass Seeder

ture can be sown on the snow in early spring or in the fall just before the rainy season sets in; any time that you have plenty of moisture to start it. Sow broadcast on a well settled seed bed.

Lawn Mixtures

We are putting up our own lawn mixture, as we want just the right grasses in it to produce the very best results for our soil conditions.

Our name for this is:

HONOR BRAND LAWN MIXTURE
And it is everything that the name implies. If you use our Honor Brand Lawn Mixture, it is sure to bring you a smooth, velvety lawn in the quickest possible time. We use nothing but the finest and purest quality of seed in our lawn mixture. Sow 1 lb. to 300 square feet of lawn.

Price: 1 lb., 65c; 5 lbs., \$3.00; 10 lbs., \$5.50 Postage paid to second zone.

PRICE LIST—GRASS FINEST FANCY QUALITY

 Perrenial English Rye
 30
 1.25

 Grass
 .30
 1.25

 Italian Rye Grass
 .30
 1.25

 Tall Meadow Oat Grass
 .55
 2.50

 Red Top—Fancy Hulled
 .50
 2.00

 Bromus Inermis
 .40
 2.00

 Timothy
 .30
 1.25

 Western Rye Grass
 .40
 1.25

 See Farm Seed Price List herewith prices in larger quantities.
 2.00 2.00 4.50 3.75 3.50 2.00



THE ROYAL WHEELBARROW SEEDER

For sowing light grasses, clovers, alfalfa, etc., there is no machine on the market equal to the ROYAL SEEDER. It is a difficult matter to sow the lighter grasses with any other style machine and be sure of an even stand of grass, and it is next to impossible to sow the lighter grasses through the attachments on grain seeders. With the Royal Seeder you are sure to sow a perfectly even stand and being low down, close to the ground the wind interferes very little with your work. With this machine grass seed is sown broadcast on top of the ground as it should, then by following with the harrow the seed is covered lightly and evenly, just AS IT SHOULD BE. The hopper on this machine is

14 feet in length and will sow 30 to 40 acres per day. The whole machine is VERY LIGHT, weighs about 40 pounds, RUNS VERY EASILY, can be regulated quickly and without trouble. We have sold a large number of these machines in the past and every one of them is giving perfect satisfaction. LASTS A LIFETIME.

ORDER A WHEELBARROW SEEDER AND SOW YOUR GRASS SEED RIGHT.
See price list following.

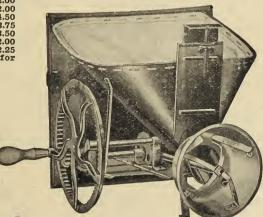
CYCLONE GRASS SEEDER

These little seeders are very handy around a farm; they sow the light grasses and clovers very satisfactorily; on light grasses will do much better than the attachments on grain seeders. They will handle any kind of grain or seeds that require broadcasting. The price is low and every farmer should have one. See price list following.

HUDSON BROADCAST SEEDER

We consider this seeder the most durable and practical low priced broadcast seeder on the market. It is durable, strong and practical. Note the pressed steel frame. On this frame the bearings are riveted. The frame is then securely riveted to the back and absolutely accurate construction brings all shafts into line and makes the gears mesh all the way around. Shafts are cold rolled steel

The gate on this machine can be accurately



Hudson Broadcast Seeder No. 9

set to regulate the flow of seed. When set for a certain seed, it can be instantly closed or instantly opened again to same position. The Hudson Broadcast Seeder may be used to sow clover, timothy, millet, most grass seeds, rye, oats, barley, wheat, etc.. See price list following.

PRICE LIST

Royal Wheelbarrow Seeder, by freight or express, Price f. o. b. Twin Falls. \$12.50 Hudson Broadcast Seeder, No. 9, postage paid to third zone 4.50 Cyclone Seeder, postage paid to third 2.00



Harvesting a Big Yield of Wheat at Twin Falls

The Importance of Recleaned and Graded Seed Grain

There is a vast difference between just recleaned seed grain and our RECLEANED and GRADED grain. If you sow our kind that DIFFERENCE will be in YOUR POCKET next fall. We first reclean the grain like the other fellow does, only a mighty sight better, because we have the equipment and know how the job should be done. After it has been recleaned (the other fellow is through when he has recleaned it) we then grade it by special machinery, removing all weeds or wild oats if there are any, and also removing all light or imperfect grains, leaving nothing but the heaviest, most perfect kernels. We have the ONLY EQUIPMENT OF THE KIND for doing this work in operation in Idaho at this time and besides WE KNOW HOW.

When you sow this RE-CLEANED and GRADED GRAIN you are sowing only perfect, plump berries which bring you healthy, strong plants which in turn bring large, even sized heads, no weak plants, no small heads. Now, do you see where the DIFFERENCE comes in? You can increase your yield from five to ten bushels, even more, per acre, by using the right kind of seed grain and we can supply you the right kind. Don't get the idea that it's all in the variety, a good straight variety is the only thing to sow, but there is more to the story.

DICKLOW

THE MOST POPULAR WHEAT IN IDAHO

This popular variety of wheat has been grown here at Twin Falls ever since the country was first settled. Its origin seems to be unknown, and though we have tried repeatedly to get its history, we have never been successful. That Dicklow is a wonderful variety of wheat is beyond question. Its yielding qualities are wonderful; we doubt whether there is a heavier yielding wheat than Dicklow in existence. In quality Dicklow is a very soft wheat and it will not grade as high as many other kinds, but it makes up for this in its yielding qualities. Dicklow has immense square heads always well filled with large, plump berries. When allowed to stand after ripe this variety is inclined to shatter quite badly and is therefore not a good dry land wheat.

We have a very fine quality of re-cleaned and graded Dicklow this season.

Write for prices.

Barley

HULLESS OR BALD BARLEY

If the very high feeding value of this grain were better known, as it well deserves to be, it would be much more extensively grown in this section. Stock feeders are losing out on a good thing by not knowing more about Hulless Barley. No grain we produce here compares with it in feeding value for the finishing of live stock; it will take the place of corn for that purpose. Hulless Barley is the heaviest grain known, weighs about 70 pounds per measured bushel when well matured. It threshes out absolutely free of hull, resembling wheat when threshed. It is free of beards and handles as easily as wheat. We have known it to yield over 30 bushels on dry land and as high as 80 bushels per acre under irrigation. Must be sown as early as possible in the spring to get the best yield. It is a very quick growing, short season grain, and there is never any If the very high feeding value of this grain

trouble maturing it anywhere in this section, but it does not yield nearly as well if sown late. Sow at the rate of 150 lbs. per acre on irrigated land, lighter on dry land.

See Price list following and Farm Seed Price List herewith.

SPRING RYE

SPRING RYE makes an excellent crop to sow for quick pasture. We strongly recommend it for that purpose. It is also a good yielder and the grain makes a good stock feed On dry farms, where it is necessary to sow annual pasture, this grain is very valuable. Sow 80 to 90 lbs. per acre as early in spring as weather will permit.

This grain is very scarce this year. At the time we go to press we have no spring rye in stock; may not be possible to obtain it this season, but if it is to be had we will have it later. Write for prices.

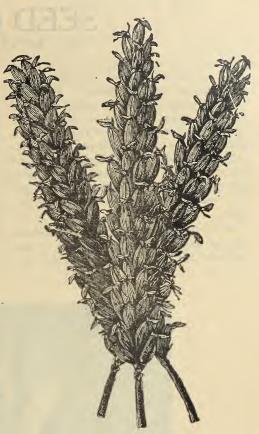
Field Peas

Every farmer and stockman should be interested in FIELD PEAS. Next to corn, peas have a higher feeding value than any other grain.

The Canadian variety is the best known of all field peas, this variety has been grown for many years in Canada and the eastern part of our own country, where it is the principal crop for the finishing of live stock, including sheep, hogs and cattle. Peas are used in the sections mentioned for both hay and grain.

Write us for special information regarding the growing of FIELD PEAS. If properly handled will yield 40 to 60 bushels per acre in this country. Sow as early in spring as possible—the earlier the better. Sow at the rate of 120 lbs. per acre in same manner as you would sow grain.

Everyone who is interested in the finishing of hogs and other livestock should know the great value of field peas for a regular crop and will not hesitate to sow them as the cost of sowing is no higher in proportion than for other grain crops. If you are a stockman you cannot afford not to sow Field Peas in this section. See price list following and Farm Seed Price List herewith.



White Hulless Barley

PRICE LIST

Wheat, Barley, Oats, Spring Rye, Field Peas. By Parcel Post, Postage Paid to 2nd Zone. 50 lbs. 100 lbs.

Dicklow Wheat, fancy re-cleaned and graded—Write for prices. White Hulless Barley, re-cleaned

and graded \$2.60 \$4.60 Spring Rye—write for price.

Canadian Field Peas 4.50 8.00

SEED OATS

Due to inability to get our oats out on land free from wild oats, we have discontinued handling seed oats for the present. We feel that we can not afford to offer our trade seed containing wild oats and the land in this section has become so badly infested that it must be cleaned up by cultivation before we can attempt the growing of pure strain oats.

SEED CORN

IDAHO GROWN ACCLIMATED

We are putting Idaho in the Corn Belt with our selected strains of corn to suit our climate and conditions. No plant responds to selection and breeding to better advantage than Corn and we have selected and bred from year to year until we have produced the strains of White, Yellow, Dent and Flint that suit conditions better than any others that have come to our notice. They are surely winners and you will agree with us when you try them.

We first made sure that our corn would mature, that was the main point at our altitude, our short season and our cool nights. It is not necessary to worry over that point now for our strains have been maturing perfectly now for several years. After we made sure of maturity in any ordinary season, we then selected for size and type of ear and depth of kernel, all of which spells yield. The result is that we now offer our trade the best in corn that can be obtained for our conditions.

Our seed, grown at the altitude of 4000 feet, is adapted to any section of the Inter-Mountain country.

Try Corn and Hogs for a change—no guess work about it—it's going to be a winner.



Idaho Golden Dent-Actual Photograph

IDAHO SILVER DENT (Silver King)

We started with Silver King, the best yielding, earliest and finest appearing White dent that we could find and by selection, developed it into a distinct grain, perfectly adapted to our climate which we have renamed Idaho Silver Dent for the reason that our strain is distinctly our own and an Idaho product.

Silver Dent for the reason that our strain is distinctly our own and an Idaho product.

Description: Ears, 8 to 10 inches long, always well filled out to the tips, very uniform as to size and type. Kernels deep, narrow and set' very evenly on the cob, making a very beautiful appearing ear. Tips of kernels inclined to roughness and perfectly dented, showing no flinty tendencies. Points of ears sometimes show a pinkish cast and stalks inclined to redness. Stalks do not grow as tall as many varieties, but they show a very strong tendency to produce two good ears, which together with the good size and type of ears accounts for the great yielding qualities of Idaho Silver Dent. We claim that this corn will yield with any variety produced in Idaho, it surely is a great yielder. Matures within one week of the Cassia County Flint and belongs to the class of 90 day corns.

Do not confuse Idaho Silver Dent with the Silver Mine, the latter is fully two or three weeks later and not sure to mature in this section.

If it's corn you want, the kind that will

section.

If it's corn you want, the kind that will mature and produce the limit, plant our Idaho Silver Dent. See price list following.

IDAHO GOLDEN DENT (Golden Glow)

This fine yellow dent strain was developed by us by selection from the Golden Glow, a famous Wisconsin variety of large eared, 90 day corn. For several years we have selected and developed, greatly improving the original stock until in Idaho Golden Dent we think we have the best strain of yellow dent for our Western conditions. It is certainly making good here at Twin Falls and will do likewise in any part of the Intermountain country where the dent strains can be produced.

Description: Ears 9 to 10 inches long, well filled out over tips, running very even and uniform as to size. Kernels deep and evenly set; color, bright golden yellow; cob red. Idaho Golden Dent is a beautiful corn in appearance. Stalks grow tall and leafy, producing a heavy growth of fodder.

We strongly recommend Idaho Golden Dent as a silage corn for this section. For those who want both fodder and grain, or a good rich silage there is nothing better.

As a yielder, Idaho Golden Dent will equal any of our best strains and will mature ahead of most any of the dent varieties.

If you prefer a yellow corn, by all means plant our Idaho Golden Dent and you will be as proud of it as we are.

See price list following, also Farm Seed Price List herewith.



Idaho Silver Dent-Actual Photograph

CASSIA COUNTY FLINT

This is a large eared strain of the Australian White Flint variety that has been grown in this section for a considerable number of years becoming perfectly acclimated. A very heavy yielder, very early and hardy, it never fails to mature. There are very few localities in Idaho where Cassia County Flint will not mature and make a good big crop of corn. If you want a safe corn in most any locality plant this variety. Requires 8 to 10 pounds to plant an acre. See seed corn price list.

PRICE LIST-SEED CORN

Parcel Post-P	ostage :	Paid to	Second	Zone
		1 lb.	5 lbs.	10 lbs.
Idaho Silver De	nt	25c	60c	\$1.10
Idaho Golden D	ent	25c	60c	1.10
Cassia County :	Flint	25c	60c	1.00
See Farm Se		e List	herewit	h for

Vetch

SPRING VETCH

One of the best forage plants. Very valuable for quick pasture or for a first year hay crop. This is a species of pea and is grown very extensively on the Pacific coast. It furnishes an abundance of excellent feed, either green or cut and dried for hay. The seed should be sown mixed with some variety of grain in order to hold up the crop. Sow about 60 to 80 lbs. per acre with a half to a bushel of grain. Vetch is a wonderful soil fertilizer, none better. In some cases the soil requires inocculation to produce best results. Sow as early in spring as possible, the earlier the better. See price list.

SAND OR WINTER VETCH

This variety thrives on poor, arid and sandy soil. It is sown in the fall or early spring and is generally mixed with grain to support it and keep it off the ground. Grows to a height of four or five feet and can be cut twice, first for hay as soon as the bloom appears, and later for seed, or it can be pastured up to



Sand Vetch

about June and then let it go for seed. Perfectly hardy and makes fine hay and pasture. One of the very best fertilizers. From what we have seen of Sand Vetch in this section we are satisfied it will pay well as a seed crop. Sow broadcast 30 to 40 lbs. per acre, early as possible. and about 5 inches deep. See price list following.

PRICE LIST

Parcel	Post—Postag	e Paid	to	Second	Zone
			1 lb.	5 lbs. 1	0 lbs.
Spring	Vetch		30c	1.25	\$2.00
Sand-V	Vinter or				
Harr	y Vetch		35c	1.50	2.75
See	Farm Seed 1 quantities.	Price I	ist	herewith	for



Feterita

Feterita

THE GREAT DRY LAND FEED CROP

HERE IS SOMETHING FOR THE DRY LAND FARMER THAT SHOULD PROVE A SURE WINNER.

A new non-saccharine sorghum, maturing its crop 20 to 30 days earlier than Kaffir Corn, making it well adapted to all sections with short seasons. Feterita grows about 6 feet tall, branching freely from the roots and producing numerous large heads of white grain.

producing numerous large heads of white grain.

It is a most remarkable drouth resister, producing a crop when all other kinds of fodder fail. The grain is excellent for feeding chickens and other kinds of stock. Sow 5 lbs. of seed per acre in rows and handle exactly as you would a crop of drilled corn.

Apparently does not need much if any moisture, but needs plenty of cultivation. All dry land farmers should give it a trial. It will fill the need of a good feed crop.

See price list following.

Rape

DWARF ESSEX

Largely grown in the northern United States and Canada. It is excellent for sheep pas-ture and also for soiling. It may be sown in May and be ready for pasturing in July or

August, or it may be sown in June or July and yet furnish a large amount of pasture or fodder. In drills sow 5 lbs. per acre; broadcast, sow 10 lbs. per acre.

See price list following.

Kaffir Corn

Grows 4 to 5 feet high, the stalks bear an abundance of broad leaves; stalks are brittle and juicy; not tough and hardening like other varieties of sorghum. It makes excellent fodder either green or dry, which is very much liked by all kinds of livestock. The seed crop is heavy and makes valuable feed for stock and poultry. For grain sow in drills 3 to 31-2 feet apart and handle as you would a corn crop. For fodder sow broadcast 30 to

60 lbs. per acre. Does not require much moisture and will not ripen if watered too heavily.

See price list following.

MILO MAIZE

Similar to Kaffir Corn and its habits of growth and manner of handling are the same. A heavier seed producer than Kaffir Corn and the grain has a higher feeding value. The fodder is not particularly valuable, being tough and woody and stock does not like it. See price list following.

SUGAR CANE OR SORGHUM

All stock men in this section should be greatly interested in cane or sorghum—there is no crop in existence that will produce a



Sudan Grass

greater yield of fodder or better rough feed. We have never seen a place where sorghum does better than right here in Idaho, we have seen crops make as high as 15 tons of dry fodder per acre. The only difficulty in handling sorghum here is to keep it from growing so rank it is hard to handle and on our best soil it is necessary to sow very heavy in order to keep the hay fine and not too coarse to handle. On strong land we advise that sorghum be sown at the rate of 150 lbs. per acre. Sow broadcast or just as you would sow wheat or any other grain crop, harvest like any hay crop. Should be sown at any time after danger of frost is past up to July 1st. If you are a stock man and want to make sure of an abundance of fodder, by all means put in an acreage of sorghum and you will have the most and cheapest feed that you ever had. The Early Amber is the very best variety for this section.

See price list following, also Farm Seed Price List herewith.

Sudan Grass

THE GREAT FORAGE CROP FOR THE DRY LAND FARMER.

A wonderful drouth resisting grass largely grown in West Texas and Oklahoma for hay. Will thrive in sections where rainfall is not sufficient to produce other kinds of grass or fodder, SUDAN is an annual grass and must be reseeded every year. The plants under favorable weather conditions grow to a height of 6 to 10 feet. It frequently produces 20 or more stalks to a plant. The stems are unbranched, seldom larger than a lead pencil and covered with an abundance of leaves. It is easily cured, making hay of an excellent quality, which is readily eaten by all kinds of stock.

of stock.

SEEDING—Sudan Grass should not be planted until the soil becomes warm in the spring. SUDAN GRASS can be sown in the rows 18 to 42 inches apart and cultivated like corn, or it can be drilled in with a grain drill or sown broadcast by hand. In the semi-arid regions it is more profitable to seed in rows and cultivate. The rows should be as close together as the tools available for cultivation will permit. Seeded in rows 36 to 42 inches apart. 2 to 3 nounds of good seed per acre is sufficient. In rows 18 to 24 inches apart 4 to 6 pounds, and drilled or broadcast, 16 to 24 pounds per acre are required.

HARVESTING—Sudan Grass is easy to cut

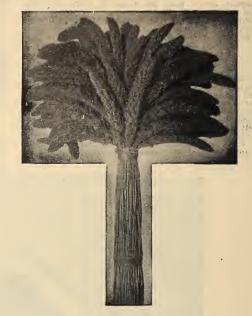
HARVESTING-Sudan Grass is easy to cut with a mower and cures readily, so that the haying process is much the same as any other grass. Where it is harvested for seed an ordinary grain binder is best suited for handling the crop. When cut for hay it is best to cut just after full bloom, so that it will have as much time as possible for a second growth. It is very interesting to note that while Sudan Grass is very drouth resisting and makes good yields in dry sections. It also does exceedingly well under irrigation and under the latter conditions makes enormous yields of hav.

See price list following. with a mower and cures readily, so that

See price list following.

PRICE LIST

Parcel Post	- Postage	Paid to	Second	Zone.
		1 lb.	5 lbs.	10 lbs.
Rape Dwarf	Essex	30	c \$1.00	1.60
Feterita		20c	.70	1.20
Kaffir Corn		20c	.70	1.20
Milo Maize		20c	.70	1.20
Sudan Grass	3	20c	70c	1.20
Sugar Cane	or Sorghur	n		
-Early A	Lmber	20c	.50c	.80
See Grass with for larg	and Field ger quantiti		ce List	here-



Golden Millet

Millet

GOLDEN

An annual quick hay, or forage crop of great value, where hay or feed is needed the first season from sowing there is nothing better than Golden Millet. In this section it will yield 4 to 5 tons of the very finest hay per acre. Can be sown as late as July or the forepart of August and will mature a crop of hay or seed in 60 to 70 days from sowing. Used very extensively in most parts of the country as a catch crop where other crops have failed. Sow 30 lbs. of seed per acre broadcast.

Write for prices.

HOG OR BROOM CORN MILLET

Also called PROSO or DAKOTA Millet. This is a crop that certainly deserves to be most extensively grown. We have no more valuable grain producer for this section. The grain is very rich and oily, possessing a very high value as a fattening or finishing feed for hogs or other stock. It is so rich that it is not advisable to feed it straight, but should be mixed with other grains. If you are a hog feeder try an acreage of Broom Corn Millet; it will help you solve your finishing problems. Very valuable as a poultry feed. Everyone should raise a patch to provide winter feed for the poultry.

Broom Corn Millet is an immense producer of seed, has been known' to yield as high as 100 bushels per acre. Easily grown and handled, simply sow broadcast at the rate of 40 pounds per acre, handle, harvest and thresh like any grain crop. Can be sown any

time from May first to the middle of July, but we recommend early sowing for best results.

Prices: 1 lb., 20c; 5 lbs., 60c; 10 lbs., \$1.00; postage paid to second zone. If wanted in large quantities see Farm Seed Price List herewith.

Flax

Some of our customers are becoming interested in Flax, and we can assure them that this grain does well in this section. It has been tried here in several instances and appears to yield excellently. We believe it will greatly out-yield the big flax-growing districts.

Prices: 1 lb., 25c; 5 lbs., 80c; 10 lbs., \$1.50; postage paid to second zone. If wanted in large quantities write for prices.

Stock Beets or Mangels

Every farmer and stock man should grow MANGELS extensively and if their value was fully realized there would be a good field of mangels on every farm in this section.

MANGELS ARE THE CHEAPEST STOCK FEED THAT YOU CAN GROW, AND THEY POSSESS A VERY HIGH FEEDING VALUE.

MANGELS ARE BEING PRODUCED IN THIS SECTION AT A COST OF LESS THAN \$2.00 PER TON. COMPARE THIS WITH THE COST OF HAY OR ANY OTHER FEED.



All kinds of stock relish mangels, and do well on them. Many farmers in this section are using mangels to feed their hogs and thereby greatly reducing the cost of production and many more, realizing the profit to be made, are going to sow mangels the coming season. With mangels and a little grain hogs can be produced at less cost than any other known way.

SHEEP, CATTLE AND ALL KINDS OF STOCK DO WELL ON MANGELS and they reduce the feeding expense to a minimum. Every FARMER and STOCKMAN should be interested in growing mangels.

There is no place where mangels grow to better advantage or produce heavier than in this section. A good crop will run from 25 to 40 tons per acre. A number of growers have produced the latter amount here. THINK WHAT IT MEANS TO PRODUCE A FEED CROP OF THAT SIZE. Think how cheaply you could feed your stock with such a crop.

Crop should be sown in April or May in deep well plowed ground. We favor the early sowing. See that ground is moist before planting; this is important. If ground is dry, irrigate before sowing. Seed will germinate quicker if sown shallow. Sow at the rate of 12 to 15 lbs. per acre in rows wide enough to cultivate. Unless you can get a regular beet drill, a garden drill is the best for planting this crop.

Our mangel seed is the best imported stock and our prices are right. We import our own mangel seel and sell more than any house in the west.

DANISH SLUDSTROP

This new mangel has attained the highest honor in agricultural circles in Denmark, where mangels are as important a crop as corn or grain in this country. Sludstrop has a long, reddish-yellow root, growing more than half above the ground and is easily harvested. It excels any other variety in weight and yield, has a very high feeding value. Our seed is from one of the most reliable Danish growers.

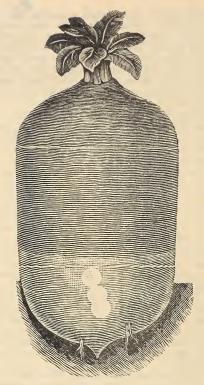
Price list following.

GIANT LONG RED-MANGEL

This is perhaps the heaviest cropping and largest of all MANGELS. The roots grow from one-half to two-thirds above the surface and are frequently two or more feet in length by six to eight inches in diameter. Has a good feeding value—one of our very best sellers. See price list following.

GIANT ROSE HALF SUGAR MANGEL

Combines the large size and heavy yielding qualities of the mangel with the high feeding qualities of the Sugar Beet. Grows well out of the ground and is easily harvested; one of the best for fattening on account of its high sugar content. Red in color, flesh very white. See price list following.



Golden Tankard Mangel

GOLDEN TANKARD

A splendid variety and a great favorite with many growers, on account of its manner of growth and ease of handling. Yellow in color, as the name indicates, stump rooted, standing well above the ground, it is very easy to pull. Has a high feeding value and is perhaps the best mangel of all for feeding dairy cows.

See price list following.

PRICE LIST-MANGELS

Parcel Post - Postage P	aid to	Second	Zone.
1 lb.	5 lbs.	10 lbs.	20 lbs.
Danish Sludstrop50c	\$2.25	\$4.25	\$8.00
Golden Tankard50c	2.25	4.25	8.00
Giant Long Red50c		4.25	8.00
Giant Rose, Half Sugar50c	2.25	4.25	8.00
Sugar Beet50c	2.25	4.25	8.00

We can ship up to 70 lbs. by mail in the first, second and third zones.

Before making out your order read Parcel Post Instructions in front part of catalog.

What Mangels Mean to Stockmen

If you want to make the farm PRODUCE THE LIMIT IN FEED, Mangels will help you solve your problem. We have one customer who claims he produced 60 tons of Half Sugar Mangels, and two others who claim they produced over 50 tons per acre. We believe them, for to our knowledge a record of ever eighty tons has been made in England, and we have the best soil for root crops, here in Idaho, to be found in the world.

Mangels are fine for dairy cows, causing a heavy flow of milk; also fine to feed breeding ewes before and after lambing. In fact, they are a good and cheap feed for any kind of livestock.

THE STOCKMAN, BY RAISING A GOOD ACREAGE OF MANGELS, CAN REDUCE HIS WINTER FEED BILLS GREATLY.

THE DAIRYMAN NEEDS THEM AS THEY ARE A CHEAP, SUC-CULENT FEED THAT CAUSES A BIG FLOW OF MILK.

THE HOG RAISER NEEDS THEM TO TAKE THE PLACE OF THE ALFALFA PASTURE IN THE WINTER AND REDUCE HIS COST OF PRODUCTION.

EVERY MAN WHO HAS LAND, LIVESTOCK OR POULTRY NEEDS MANGELS AS THEY ARE THE CHEAPEST FEED HE CAN GROW.

GARDEN SEEDS



We take particular pride in our garden seed department. Our seeds are the VERY BEST MARKET GARDENERS STRAIN that we can obtain. Our trade on garden seeds is growing very rapidly, a big increase in trade every season. The finest gardens in the Twin Falls country, and there are none finer anywhere, are grown from our fine bulk garden seeds. We carry but one grade of seeds and you cannot get better, no matter where or from whom you buy.

If you knew that you could get as good seeds in your own section as you can get anywhere on earth and at no greater cost, you would not send a great distance for them. Give us a trial and we will convince you that you can be served as well at HOME. Don't send your money clear out of your own country, but keep it at home and help build up an industry that will benefit your own section.

In garden seeds we aim to carry varieties that are the best adapted to our climate and conditions.

conditions.



Columbian White Asparagus

Asparagus Seed

When an asparagus bed is started from seed, the seed should be sown in the open ground in early spring and plants transplanted to the permanent bed when one year old. One ounce of seed will sow 50 feet of row. Asparagus grows to perfection in Idaho.

COLUMBIAN MAMMOTH WHITE

Gives immense yield of clear white shoots. A valuable variety. Shoots remain white without earthing or artificial banking.

GIANT ARGENTEUIL

Is a selection from imported French Argenteuil stock. An improvement upon the original. The largest and finest quality asparagus known. Green in color. We recommend Argenteuil.

PALMETTO

The most profitable asparagus on the market. A good yielder. Green in color, and of fine quality.

PRICE LIST—ASPARAGUS Parcel Post-Postage Paid

pkt. oz. 1-4 lb. 1 lb.

10c	20c	60c
10c	25c	75c
10c	20c	60c
	10c	10c 20c 10c 25c 10c 20c

ASPARAGUS ROOTS

By far the most satisfactory way to obtain an asparagus bed is to set out the roots. It takes three years to secure a bed from seed, but with large strong roots such as we will be able to supply you a bearing bed can be had in from one to two years. We will have roots ready to set in April or May. Write us stating the number wanted and we will be pleased to quote you prices.



Beans

Culture—About May 1st or as soon as danger of frost is past and ground is warm, plant in drills 18 inches to 2 feet apart and cover lightly. Cultivate well to keep down weeds. lightly. Cultivate well to keep down weeks. Sow about every two weeks during spring for

EXTRA EARLY RED VALENTINE

(Round pod). Pods are usually ready to pick in about 50 days from planting. A very fine quality bean, crisp and tender. See price list following.

BURPEE'S STRINGLESS

The finest green pod stringless bean. Earliest and hardiest of all green pod sorts, pro-

duces large, handsome pods. Perfectly string-less. A very heavy yielder. Pods fleshy, of very fine flavor. See price list following.

REFUGEE OR 1000 TO 1

A very heavy yielding bean, exceeding hardy. The pods are long, round and of excellent quality. Continues in good condition to use longer than most any other bean.

See price list following.

PROLIFIC BLACK WAX

The earliest of the wax beans. Vines medium sized, vigorous and hardy, pods round and fleshy. Remain for some time in condition for use. A splendid bean and a favorite with our trade. Very tender.

See price list following.

PENCIL POD BLACK WAX

One of the finest garden beans on the market. As near stringless as a bean can be and of exceptional fine quality. Very long fleshy yellow pods, the pods sometimes measure 8 to 9 inches in length. Yields equal to any garden bean that we have ever seen. A great bean to use for canning for winter use. We strongly recommend Pencil Pod Black Wax.

See price list following.

IMPROVED GOLDEN WAX

A splendid improvement over the popular Golden Wax. Pods are very uniform and of a golden yellow, about four to five inches long and rather flat. Pods meaty, tender and stringless.

See price list following.

WARDWELL'S KIDNEY WAX

The strong vines yield abundantly, long, nearly straight, broad, creamy white pods. They are of very fine quality and a fine variety of market gardeners. Matures just a little later than Golden Wax. We strongly recommend this bean.

See price list following.





Dwarf or Bush Lima Beans

BURPEE'S BUSH LIMA

Plants grow 18 to 20 inches high, of stout erect growth, pods large and well filled with large, even size beans, a heavy yielder. This Lima is fully equal to the pole sorts of similar size and much more convenient to handle. See price list following.

HENDERSON'S BUSH LIMA

Grows erect 18 to 20 inches tall, requires no support. Very early and productive. Beans have the true Lima flavor, buttery and tender. Matures at least two weeks earlier than the pole limas. This is an exceptionally good bean for this section.

See price list following.

Pole Beans

KENTUCKY WONDER OR OLD HOME-STEAD

Vines vigorous, climbing well; very productive; pods green, very long, often reaching 9 to 10 inches, very crisp and tender. This is a great favorite as a snap bean. See price list following.

LAZY WIFE

One of the most productive and easily gathered of the pole beans. Very fine flavor, a fine green snap bean and equally good as a dry shelled bean for winter use. Pods very long, practically stringless and tender.

See price list following.

PRICE LIST — GARDEN BEANS

(Postage Paid to Second Zone) Pkt. 1-2 lb. lb. 5 lb. 10 lb. Burpee's Stringless 10c 25c 35c \$1.50 \$2.75 Red Valentine10c 25c 35c 1.50 2.75 Refugee10c 25c 35c 1.50 2.75 Prolific Black Wax....10c 25c 35c 1.50 2.75 Pencil Pod Black ... 10c 25c 35c wax .. 1.50 2.75 Improved Golden Wax10c 25c 35c 1.50 2.75 Wardwell's Kidney10c 25c 35c 1.50 2.75 Burpee's Bush Lima..15c 30c 45c 2.00 3.50 Henderson's Bush15c 30c 45c 2.00 3.50 Lima Kentucky Wonder15c 30c 45c 2.00 3.50 Lazy Wife15c 30c 45c 2.00 3.50 If you are beyond the second zone, add postage on beaus in one to ten pound lots at rate shown under Parcel Post Instructions

Beets

EXTRA EARLY EGYPTIAN

The well known early variety, an old favorite. Color, dark red, shape flat, quality ex-

See price list following.

in front of Catalog.

ECLIPSE

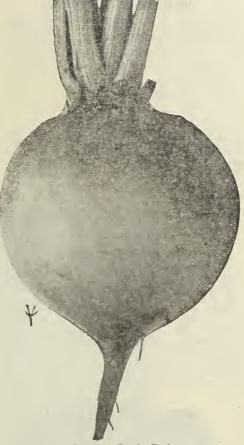
A choice early variety, well known and popular. Shape globular, quality good, color bright red. An excellent early beet.

See price list following.

EDMOND'S BLOOD TURNIP

The best sort for general crop. In quality one of the finest. Color very dark red, shape globular, having only one tap root. Very popular with market gardeners.

See price list following.



Detroit Dark Red

DETROIT DARK RED

One of the finest garden beets known. Quality very fine. Color very dark red. Size medium and uniform. No finer beet for home use. We strongly recommend Detroit Dark Red. See price list following.

SWISS CHARD

A beet producing leaves only, of a quality far surpassing the leaves of any ordinary beet for greens. Very crisp and tender. It is considered by many as far superior to Spinach for greens. The leaf stems are used the same as asparagus and are excellent. Cultivate same as ordinary beets or spinach. If you like greens, try Swiss Chard.

See price list following.

PRICE LIST—GARDEN BEETS

Parcel Post-Postage Paid in All Cases.

	PET.	oz.	1-4 10.	TD.
Extra Early Egyptian	.5c	10c	30c	80c
Eclipse		10c		80c
Edmond's Blood Turnip		10c	30c	85c
		10c	35c	85c
Swiss Chard	.5c	20c		

Barecole or Kale

GREEN CURLED

A very hardy variety of excellent que Leaves densely curled. Pkt. 5c; oz. 15c. quality.

Brussels Sprouts

Grow same as cabbage or cauliflower. Used in same way as cauliflower. The crisp, tend-er heads are very delicious.

DWARF IMPROVED

A variety producing compact sprouts of excellent quality. Pkt. 10c; oz. 25c.

One ounce of seed will sow about 200 feet of drill. Excellent for greens.

Cabbage

Methods of growing cabbage are so generally understood that explanation is unnecessary. The most important point to bear in mind is to have the soil as rich as possible. You will never get it too rich.

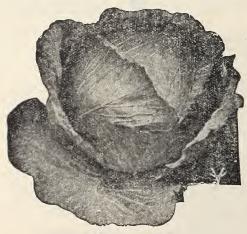
EARLY JERSEY WAKEFIELD

This is an old standard favorite sort. Our seed is selected strain, the best stock we can obtain. Wakefield is one of the earliest varieties known. Heads pointed.

See price list following.

COPENHAGEN MARKET

Without question the finest all round early Cabbage yet introduced. This exceptionally fine variety was developed by one of the leading seedmen of Denmark several years ago and quickly took the lead over all early varieties in that famous cabbage growing country. It has proven just as popular in our own country and is now considered one of our very best early sorts. We always secure the very best Danish grown stock in COPEN-HAGEN MARKET and our customers can rely on us to furnish the best strain. Copenhagen Market is a round head variety, very solid and firm. It grows to a good size very quickly, heads often weighing six to seven pounds



Copenhagen Market Cabbage

and develops as early as any of the standard early sorts. If planted late Copenhagen Market makes a splendid late or winter cabbage, keeping almost as well as the famous Danish Ball Head.

See price list following.

EARLY DWARF FLAT DUTCH

An early cabbage of good size. Heads flat and very solid. Good both as an early and a late cabbage.

See price list following.

EARLY SUMMER

About ten days later than Jersey Wakefield. Heads round, remains a long time without bursting. An all around good second early cabbage.

See price list following.

SUREHEAD

A favorite old standard winter sort. One of the surest headers of all varieties. It has been popular for years and still retains its popularity. Heads solid and firm and a splendid keeper.

See price list following.

PREMIUM LATE FLAT DUTCH

This variety of a late cabbage is a standard, well known sort to all sections and is a general favorite for winter use. Flat Dutch has retained its well deserved popularity for years. Large solid flat heads and a good keeper. Ours is the best of selected seed. See price list following.

DANISH BALL HEAD

The best late cabbage yet introduced. Heads hard and solid, fine grained and tender. Heads round, medium sized, but very heavy and solid. A great favorite in all markets. If you are raising cabbage for market we strongly recommend Danish Ball Head. Our seed of this variety is the finest imported strain.

See price list following.

Parcel Post-Postage Paid on

ROCK RED

This is the best variety of Red Pickling Cabbage. Very dark red, solid heads. See price list following.

PRICE LIST—CABBAGE

To All Care	. ca	obage	Seed
In All Classes			
Pkt.	oz.	1-4 lb.	1 lb.
Danish Ball Head10c 4	5c	1.25	3.80
Early Jersey			
Wakefield 5c	35c	\$1.00	\$2.75
Copenhagen Market10c	45c	1.25	3.80
Early Summer 5c	35c	.85	2.75
Early Dwarf Flat Dutch 5c		.85	2.75
Surehead 5c	35c	.85	2.75
Premium Late Flat Dutch 5c	35c	1.00	3.00
Rock Red10c	35c		

Carrots

Sow as early spring as ground is in good shape for cultivation. It has been found that in this section it is best to sow early while the natural moisture is in the ground. If impossible to sow early, ground should be irrigated before seed is planted. The carrot is a difficult plant to get started and if ground is allowed to crust over them, they will not grow. Sow very shallow, about 2 to 3 lbs. per acre.

grow. Sow very shallow, about 2 to 3 lbs. per acre.

In this section carrots are grown extensively for feeding purposes, and when properly handled make easily 20 tons per acre of the best feed imaginable. Carrots are particularly valuable as a hog feed, and no feed could be produced cheaper. All stockmen in this section should grow carrots.

EARLY SCARLET HORN

Excellent for early planting for garden use. Grow just the right size, tops small, quality very fine, color rich orange. See price list following.

DANVERS HALF LONG

Tops medium sized, roots medium length, but uniformly stump rooted. A heavy cropper A great favorite with our trade as a stock carrot and also fine for table use. See price list following.

CHANTENAY OR MODEL

Roots 51-2 to 6 inches in length, stump rooted, very smooth and uniform. Color deep orange red. One of the finest varieties in cultivation. We have a very fine strain of Danish grown Chantenay. See price list following.

OX HEART OR GUERANDE

Tops small, roots short, but very thick, often running 5 to 6 inches in diameter. On account of the ease with which it can be harvested Ox Heart is a favorite with many of our customers as a field carrot. See price list following.

LARGE ORANGE BELGIAN

Strictly a stock carrot, too coarse for table use. A very heavy yielder. Roots grow long and deep. See price list following.

YELLOW GIANT

A new stock carrot from Australia, claimed to be the most productive of all stock carrots. It is a medium long variety, with an immense broad shoulder, stands well up out of the ground and is easily harvested. Any farmer wanting a big yield of carrots should try the Yellow Giant. See price list following.

PRICE LIST-CARROTS

Parcel Post—Postage Paid in All Cases

J. 15, U.	04.	T-T TW	. 110.	0 10.
Early Scarlet Horn5c	20 c	40c	\$1.00	
Danvers Half Long5c	15c	35c	1.00	4.25
Ox Heart or Guerande 5c	15c	35c	1.00	3.75
Large Orange Belgian5c	10c	30c	.80	3.50
Large White Belgian5c	10c	30c	.80	3.50
Yellow Giant5c	15c	35c	.80	3.50
Chantenay5c	20c	40c	1.00	4.25



Chantenay or Model

Cauliflower

Culture—Cauliflower is handled in the same way as cabbage. Needs plenty of moisture. We have never known any place where cauliflower thrives better than in Southern Idaho, nor have we ever known finer quality. We look to see cauliflower grown here as a great market crop and it could not fail to pay well.

EARLIEST DWARF ERFURT

This is a first class cauliflower, very early. One of the best and surest to head. A fine

old standard sort. Our seed is the best French stock. See price list following.

EARLY DANISH SNOWBALL

Very early, medium sized heads. This is the finest all around variety known. Our seed is imported stock of the finest strain. See price list following.

DANISH DRY WEATHER

Similar to Danish Snowball. A very sure heading variety of superior quality. Stands dry weather exceedingly well and equally good for all kinds of weather. Highly recommended as a market gardener's sort. See price list following.



Early Danish Snowball Cauliflower

PRICE LIST—CAULIFLOWER Parcel Post—Postage Paid in All Cases

	Pkt, oz.
Earliest Dwarf Erfurt	20c \$3.00
Early Danish Snowball	20c 3.00
Danish Dry Weather	20c 3.00

Celery

We have never seen finer looking or better flavored celery than is produced in the Twin Falls country. Some of our customers are now producing it quite extensively for market and it is proving a highly profitable crop. We predict that in a few years this will be a great celery producing district. Our soil and irrigation are singularly adapted to celery growing.

GOLDEN SELF BLANCHING

The best of all early self-blanching varieties. It is ready for use very early in the season, blanches easily. Dwarf compact habit of growth, thick, heavily ribbed stalks which blanch a waxy yellow. Flavor very fine. Imported stock. See price list following.

WHITE PLUME

This is the earliest and most easily blanched, but does not keep well after being taken from the trenches. Plants grow rapidly and blanch early during the summer months. Good as an early market sort. See price list following.

GIANT PASCAL

This is a green leaved variety developed from Golden Self Blanching and is an excellent sort for fall and winter use. It blanches to a beautiful yellowish-white color. Solid, crisp and a fine nutty flavor. A fine market sort and a good winter keeper. Imported stock. See price list following.

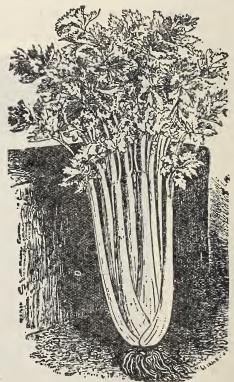
WINTER QUEEN

This is without doubt the most valuable variety of celery for winter use yet introduced. A late winter keeper. It is much stouter, thicker and heavier, with double the amount of heart of any known celery. We recommend Winter Queen as a winter market sort. See price list following.

CELERY—PRICE LIST

Parcel Post-Postage Paid in All Cases

	Pkt.	oz.	1-4 lb.
Golden Self Blanching	.10c	\$1.00	\$3.00
White Plume	.10c	.30	1.00
Giant Pascal	.10c	.30	1.00
Winter Queen	.10c	.30	1.00



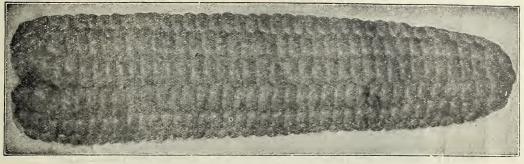
Giant Pascal Celery

Sweet Corn GOLDEN BANTAM

A very early sweet corn with golden yellow grain, very tender and of excellent quality. Ears are about six to seven inches long, of the medium size most suitable for table use. The flavor is exceptionally rich and delicious. Our stock is carefully selected. See price list following.

BANTAM EVERGREEN

BANTAM EVERGREEN is similar in appearance to the famous Golden Bantam, but ears are about one-third larger. Ready for use about ten days later than Golden Bantam—a good corn to plant to follow up that variety. Equal in quality to Golden Bantam. You will sure like BANTAM EVERGREEN. See price list following.



Golden Bantam Sweet Corn

HOWLING MOB

This is a new sweet corn EXTRA EARLY. Has the advantage of producing large ears like the later varieties and at the same time is extremely early. Ears 7 to 9 inches long, with 12 to 14 rows of pearly white grains. Quality very, fine. A very fine corn for market gardeners as well as for home use. See parice list following. price list following.

EARLY EVERGREEN

Slightly smaller ears than Stowell's Evergreen but fit for table several days earlier. Ears seven to eight inches long, with 16 to 20 rows and very deep grain of the finest possible quality. A standard main crop variety. Remains in good condition for table use a very long period. See price list following.

STOWELL'S EVERGREEN

This is a favorite standard main crop variety. Ears are very large and handsome, with very deep even kernels. An exceptionally sweet high quality corn. A late variety, but matures very nicely for table use in this section, Continues in fit condition for table over a very long period and generally lasts until after frost in the fall. See price list following.

COUNTRY GENTLEMAN OR SHOE PEG

Perhaps this is the most popular all around variety of sweet corn. There is none finer than

this large eared, deep grained variety. Ears large, kernels very deep and set unevenly on the cob. Quality could not be better. It is a late variety but matures nicely for table use in this section. See price list following.

PRICE LIST-SWEET CORN

Parcel	Post-Postage	Pai	d to) Se	cond	Zone
		Pkt	. 1-2	lb 11	b 51bs	10lbs
Golden	Bantam	.10c	20c	30c	\$1.40	\$2.50
Bantam	Evergreen	.10c	25c	35c	\$1.50	\$2.75
Howlin	g Mob	10c	20c	30c	\$1.40	\$2.50
Early F	vergreen	.10c	20c	30c	\$1.40	\$2.50
Stowell	's Ever-					
green		.10c	20c	30c	\$1.40	\$2.50

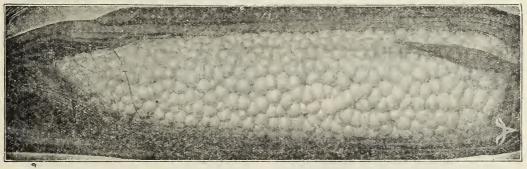
If you are outside the second zone add postage to sweet corn in lots of 1 lb. or more at rate specified under Parcel Post Instructions in front of catalog.

Country Gentleman 10c 20c 30c \$1.40 \$2.50

Popcorn

WHITE RICE

The most popular widely known variety. Prices by mail: 1-2 lb. 10c, lb. 20c, 2 lbs. 30c, postage paid.



Country Gentleman Sweet Corn

Cucumbers

JAPANESE CLIMBING

While all cucumbers are running vines, this variety is more creeping or climbing in its habits and will run well on trellises. Fruit 12 to 16 inches long, dark green and smooth. Flesh pure white, crisp and tender and of very fine quality. Prices following

GREEN PROLIFIC

A favorite with pickle growers and commercial gardeners. Fine for table use. This is an early variety. Prices following.

ARLINGTON WHITE SPINE

An improved white spine of exceedingly fine quality, especially fine for slicing and equally good for pickles. Grows quite large. We strongly recommend this variety. Prices fol-



Davis Perfect Cucumber

EARLY GREEN CLUSTER

A very early variety, medium length, produces bulk of crop near the root in clusters. A good pickling variety. Prices following.

CHICAGO OR WESTERFIELD PICKLING

A variety grown extensively for large pick-ling establishments. Good for home use and for market gardeners. Prices following.

DAVIS PERFECT

In color a dark glossy green, with white veins. A very handsome high quality cucum-ber. Particularly fine for a slicing variety. Prices following.

IMPROVED LONG GREEN

An old time favorite. Fruit long and slim. Exceedingly fine quality. Good for both pickling and slicing. Prices following.

PRICE LIST—CUCUMBERS

(Fustage paid in all ca	ises.)			
Pkt. oz. 1-4 lb. 1 lb.				
Japanese Climbing5c	15c 50c \$1.50			
Green Prolific5c	15c 50c \$1.50			
Arlington White Spine5c	15c 50c \$1.50			
Early Green Cluster5c	15c 50c \$1.50			
Chicago Pickling5c	15c 50c \$1.50			
Improved Long Green5c	20c 60c \$1.80			
Davis Perfect10c	20c 60c \$1.80			

Cress

CURLED OR PEPPER GRASS

This small salad is much used with lettuce, to the flavor of which it adds a warm pungent taste. Makes a most agreeable addition to any garden. Pkt. 5c, oz. 10c.

Egg Plant

Sow seed early in spring in house or hot bed. Transplant same as tomato or cabbage when danger of frost is past.

NEW YORK PURPLE

This variety of Egg Plant is a general favorite and one of the best. Large, smooth, very dark in color and of fine quality.
Price, pkt. 10c, oz. 75c.

Lndive

Fine for greens. Used same as lettuce, but has a higher flavor. Favorite greens with the Germans

WHITE CURLED

Very tender when cut young. Blanches readily. Pkt. 5c, oz. 15c.

Kohl-Rabi

A very delicious vegetable, grown very extensively in Europe and now becoming very popular in this country. Looks like a cross between a cabbage and turnip, forms a turnip but above ground. It is very fine eating, better than either cabbage or turnip, should be cooked same as cauliflower. Is very easily grown, simply sow it like turnip in rows and thin out in order to make room for the roots to form.

WHITE VIENNA

This is the all round best variety of Kohl-Rabi. Color white, flesh white; tender and delicious.

Price, pkt. 10c, oz. 35c.

Lettuce

Lettuce is so commonly grown by all that instructions for growing are unnecessary.

EARLY CURLED SIMPSON

A very early variety. Forms a close compact mass of curly yellowish green leaves. Tender and crisp. A great favorite for years. See price list.

BLACK SEED SIMPSON

We have a very fine strain of this variety, carefully selected. This is a very popular loose leaved sort. A favorite with market gardeners. See price list.

GRAND RAPIDS

An exceedingly fine early lettuce and a great favorite with market gardeners for forcing. This does not form heads but makes large compact bunches of light leaves with fringed edges. Delicious quality and handsome appearance. We strongly recommend Grand Rapids. See price list.

PRIZE HEAD

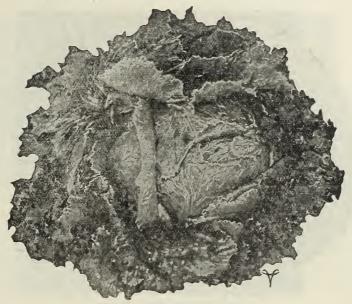
A large loose headed thin leaved sort. The very large leaves are crimped, bright green in color, edged with reddish brown, crisp and sweet. See price list.

IMPROVED HANSON HEAD

The Hanson is one of the most valuable of the crisp head sorts. Heads attain a very large size and are very firm. A great favorite. See price list.

CALIFORNIA CREAM BUTTER

Forms round crisp solid heads of buttery flavor, medium early. One of the finest sorts of head lettuce. Very crisp and tender. If you want a fine lettuce try California Cream



Improved Hanson Head Lettuce

NEW YORK OR LOS ANGELES MARKET

Also known in some sections by the name of WONDERFUL. This is the lettuce grown in California and other sections so extensively for market. It has practically displaced most other strains of head lettuce in all markets and is without question the practical variety for all head lettuce growers to plant.

practical variety for an incate stopping to plant.

The heads are very large, often weighing up to two pounds and resemble small cabbage in appearance; very firm, an exceptional keeper and wonderful shipper. We have secured for our trade the very best stock of this famous Head Lettuce from the most reliable sources; it will bring you best results.

Like all our seeds, it is the BEST OBTAIN-ABLE. See price list following.

PRICE LIST-LETTUCE

Parcel Post—Postage Paid in		
Pkt.	oz. 1	-4 lb. 1 lb.
Early Curley Simpson5c		
Black Seeded Simpson5c	15c	45c \$1.50
Grand Rapids5c	15c	45c \$1.50
Prize Head5c	15c	45c \$1.50
Improved Hansen5c	15c	45c \$1.50
California Cream Butter5c	15c	45c \$1.50
New York or Los Angeles		100
Market10c	40c	1.25 3.50
Half pounds at pound rates.		

Musk Melon

OSAGE OR MILLER'S CREAM

Of medium size, oval form, dark green in color, somewhat netted and slightly ribbed. Flesh extremely thick, of firm texture, rich salmon in color. Highly flavored and delicious to the rind. Seed cavity very small. A remarkable keeper and a good shipping melon. Particularly good for Southern Idaho. See price list.

PAUL ROSE OR POTESKY

The fruits are nearly round or slightly oval, rather larger than Rocky Ford ribbed and heavily netted, of a light green or faint golden color when ripe. The flesh is thick, of orange color and ripens close down to the rind, with small seed cavity. The quality is unequaled, none finer. It is an excellent shipping variety of handsome appearance. See price list.

ROCKY FORD CANTALOUPE

This is one of the most popular of small crate melons and is grown extensively in Colorado and Arizona as a shipping melon. Vines vigorous and productive. Flesh green, sweet and delicious. A great favorite with our trade. See price list.

BANANA MUSK MELON

Yellow fleshed. Grows 15 to 20 inches long, 4 to 6 inches in diameter. The thick salmon colored flesh has a delicious flavor and gives out an aroma like a banana. Many are extremely fond of this large melon. See price list.

HONEY DEW

This new melon has gained a wonderful popularity in recent years, it is something very distinct and in a class by itself among musk melons.

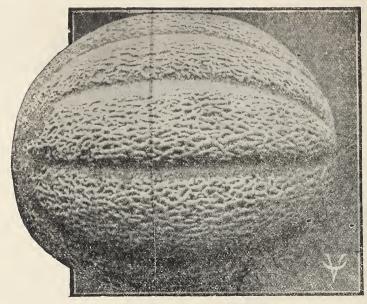
elons.

Description: Color of skin, nearly white,
vellow when ripe. Shape, Description: Color of skin, nearly white, becoming cream yellow when ripe. Shape, round about 6 inches in diameter, weighs about 5 lbs., skin very smooth. Flesh, pink when fully matured. Melons slip from the vine when fully ripe. If wanted for shipping, pick just before ripe. This melon is grown very extensively for market in many sections.

There is also a green fleshed Honey Dew, but we carry the pink variety, think it superior. See price list.

EMERALD GEM

A very early, yellow fleshed melon. Ac-



Rocky Ford Cantaloupe

knowledged the most delicious in flavor. It is the earliest musk melon to ripen. Vines of strong, vigorous growth and very prolific. Fruit slightly flattened at ends, heavily ribbed. We recommend Emerald Gem for this section. See price list.

HEARTS OF GOLD

As a melon for private garden, Hearts of Gold will surely please all who plant it. Also used in some sections extensively as a market melon. The melons are not large, but of convenient size for table use and present a fine appearance. Rind very firm and heavily netted, flesh, rich, deep orange color, thick and of remarkable sweetness. We strongly recommend this fine melon to our trade. See price list.

BURREL'S GEM CANTALOUPE

The new Rocky Ford melon with golden meat. One of the finest flavored melons in existence. Size medium, shape oblong, rather sharply pointed at the ends. The skin is a rich dark green, cotrasting finely with the deep salmon colored flesh. Ripens close to the skin, leaving only a thin rind. See price list.

EXTRA EARLY HACKENSACK

A very early melon. Fruit medium to large, nearly round, evenly and deeply ribbed, with very close netting. Flesh green, juicy and sweet. See price list.

PRICE LIST-MUSK MELON

pkt. oz. 1-41b. 1	lb.
Osage or Miller's Cream 5c 15c 50c \$1	.25
Paul Rose or Potesky5c 15c 50c 1	.25
Rocky Ford Cantaloupe5c 15c 50c 1.	.25
Banana Musk Melon5c 15c 50c 1.	25
Emerald Gem	.25
Burrel's Gem Cantaloupe5c 15c 50c 1.	25
Extra Early Hackensack5c 15c 50c 1.	.25
Honey Dew 10c 35c 1.00 3.	.00
Hearts of Gold10c 20c 60c 1.	.50

Preserving Melon

VINE PEACH OR MANGO MELON

An excellent fruit for preserving. Fruit about the size of a large peach and of a bright orange color. Pkt. 10c, oz. 15c.

Water Melon

COLE'S EARLY

Very hardy, a sure cropper, flesh dark red and possesses all the desirable qualities. Medium sized, round, rind green, striped with light shades. A very early melon and a good one for this section. See price list.

PHINNEY'S EARLY

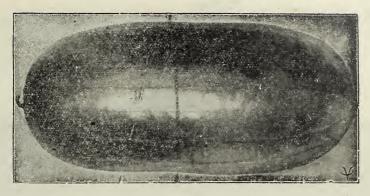
Few of the early sorts surpass this old favorite. It is the first to ripen, of good size and productive. Oblong in shape, marked with two shades of green. Thin rind, the red flesh is very sweet. Melons mature early and vines bear abundantly. See price list.

TOM WATSON

A very large, oblong, dark green, melon of attractive appearance. Rind thin, but very tough, a splendid shipper. Flesh bright red and deliciously sweet. Grown very extensively as a market sort. See price list following.

KLECKLEY'S SWEET OR MONTE CHRISTO

A splendid sort. One of the sweetest of melons. Skin dark green, flesh bright red and very delicious. Valuable both as a market sort and as a home melon. A great favorite. Early and a heavy producer. See price list.



Kleckley's Sweet Water Melon

HALBERT HONEY

Equal to Kleckley's Sweet, which it closely resembles. About 20 inches long, almost equally round at each end. A handsome melon. Rind dark green, flesh very sweet, a big producer and a good home market melon, but not a shipper. See price list.

ALABAMA SWEET

The melons are large, of oblong form and have a firm, dark green and slightly striped rind. Flesh of a delicious flavor. One of the very best melons. Try Alabama Sweet. See price list.

PRICE LIST-WATER MELON

Parcel Post-Postage Paid in all Cases

	pkt	. oz.	1-411	b. 11b.
Cole's Early	.5c	15c	35c	\$1.00
Phinney's Early	.5c	15c	35c	1.00
Kleckley's Sweet	.5c	15c	35c	1.00
Halbert's Honey	5c	15c	35c	1.00
Alabama Sweet	.5c	15c	35c	1.00
Tom Watson	.5c	15c	35c	1.00

Write for prices in larger quantities.

Okra or Gumbo

The young seed pods of this southern plant are used for the well known and delicious Gumbo soups, alone or with chicken. Does well in this section.

DWARF GREEN

The best variety of Okra for this section. Grows low and stocky. Is very productive. Sow in open ground in May. Pkt. 5c; oz. 10c.



Dwarf Green Okra

Mustard

Used extensively for greens and exceptionally fine for that purpose.

WHITE LONDON

Mostly grown for its large, round, yellow seed, which is used extensively in pickles and for seasoning; also for greens; pkt. 5c, oz. 10c.

SOUTHERN GIANT CURLED

Produces large, dark green leaves with extra curled edges. Fine for salads and greens. Pkt. 5c; oz. 10c.

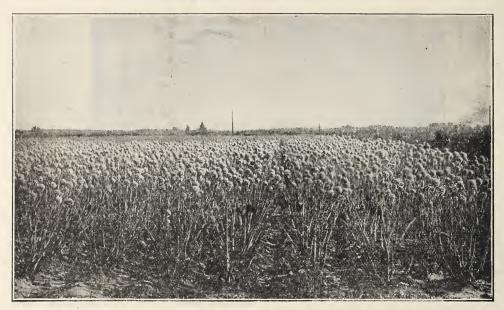
Onions

IDAHO GROWN SEED

If you are an onion grower and want the finest of acclimated seed you should get our onion seed without fail. We are offering the finest stock this year that we have ever had the pleasure of offering our trade. We grow our own onion seed (all the most important varieties.) This seed is from the finest of selected bulbs, all fresh, high quality goods. Our seed is grown here at Twin Falls, at an altitude of nearly 4,000 feet. If any seed in the world is hardy it is this stock. Our onion seed should bring you as good results as any you could buy from any source.

A PROFITABLE CROP

Onions are a profitable crop to grow in this section when properly handled. Should be sown as early in Spring as it is possible to work the ground. You will never get onions too early, as frost will not harm them while young. We have known onlons to produce from 400 to 500 sacks (100 pound sacks) per



This is how we grow them. One of our fields of Select Onion Seed Near Twin Falls

acre in this section and at any fair price they cannot help but make you good money. It is not so expensive to grow onions as you may not so expensive to grow onlons as you may think, when you handle them right, and they are a safe and sure crop, when once you get a good stand you have a crop of onions, providing you take care of them. We can and will be pleased to give you all the information you need for growing onions.

Our prices on our Select Onion Seed are right. Sow at least 4 pounds per acre.

EARLY YELLOW FLAT DANVERS

Shape flat or more nearly so than the Globe Danvers. Very productive, medium sized, early, a very reliable sort. Pale yellow skin, small neck.

YELLOW GLOBE DANVERS

This fine onion is of large size. An early and abundant cropper. Bulbs are very thick, necks small. Handsome in appearance and a good dark yellow color. A good variety for this section and a good market onion. See price list.

MOUNTAIN DANVERS (YELLOW)

This great new onion is in a class by itself as a market variety. All large onion growers should be interested in Mountain Danvers. It as a market variety. All large offion glowers should be interested in Mountain Danvers. It is one of the prettiest type onions ever introduced, the bulbs are nearly round, very seldom produces a scullion or big neck, it is extremely early in maturing and dries down hard and heavy; the heaviest onion for the size we have ever seen. In size, it would not be called extremely large, but is always larger than medium, runs very few small specimens, the evenest running sort we know of. A good big yielder, as nearly all the onions on the field are of marketable size. As a keeper Mountain Danvers has no superior, being extremely hard and firm. It will carry longer than most any other variety. Our stock of this variety is exceptionally fine, you cannot find a better strain than our Mountain Danvers. It was grown by ourselves right here at Twin Falls from extra selected bulbs. See price list. price list.

OREGON DANVERS (YELLOW)

This is the variety generally planted in the This is the variety generally planted in the onion growing districts of the northwest. The Oregon Danvers is a very heavy producer, a great keeper and on account of its fine appearance and keeping qualities commands a good price in most markets. The bulbs are uniformly large, of a half globe in shape, with very small necks. We recommend Oregon Danvers as a market sort.

PRIZETAKER

Grows to an immense size and for early marketing is unexcelled. Although of such great size it is a fair winter keeper. Ripens up firm, very fine grained, mild, delicate flavor. Color rich yellow. See price list.

BROWN AUSTRALIAN

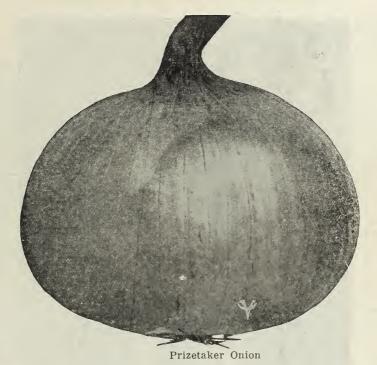
This onion is of medium size, wonderfully hard and solid. Very attractive for market purposes, both as to form and appearance. Australian Brown is the best keeping onion known. The color of the skin is amber brown. A great market sort and a fine onion for this locality. We strongly recommend Australian locality. We strongly Brown. See price list. We strongly recommend Australian

SOUTHPORT RED GLOBE

The deep dark red color of our Southport Red Globe is one of its superior points. Very large and uniform in size and appearance. Wonderfully hard and firm, a great late keeper. One of the handsomest onions in cultivation and a great market onion on account of its appearance and keeping qualities. See price list.

LARGE RED WEATHERSFIELD

We have a very fine strain of this favorite old standard variety. Color is deep purplish red, flesh white and very firm. Yields enormous crops and is one of the best winter keeping onions. A good market sort. See price list.



EXTRA EARLY BARLETTA

The very earliest onion in cultivation. One of the best for pickling, being naturally quite small. Pure white, mild, and delicate; makes an extremely pretty bunch onion.

SILVER SKIN OR WHITE PORTUGAL

A medium sized onion of very fine appearance. We have been struck with the way this onion seems to take to our soil and conditions. We have seen a great many beautiful specimens grown here and it appears to be very early and productive with us. A good keeper, delicate and mild flavor. See price list.

SOUTHPORT WHITE GLOBE

This onion grows to a very large size and is a perfect globe shaped sort. Color pure white, a good keeper and excellent market variety. A beautiful appearing onion. We recommend the Southport White Globe—give it a trial. See price list.

CRYSTAL WAX BERMUDA

One would not look for Idaho to be a Bermuda onion district, but this onion is proving to be well adapted to this section. The Bermuda has been tried out here and results have been entirely satisfactory. The Crystal Wax proves to be very early in this section, maturing away ahead of most other varieties. These onions are the mildest flavored of all varieties. It would seem that the Bermuda must prove a money maker as an early market sort and they always command higher prices in the market than other sorts. Crystal White Wax grows to a good size, runs very uniform in, both size and appearance, a handsome clear crystal white in color. Starts to form bulbs almost as soon as it gets through the ground and very seldom shows a big neck or

scullion. Do not confuse the Crystal Wax with the ordinary White Bermuda; it is a different onion and very much superior. See price list.

ONION—PRICE LIST Parcel Post—Postage Paid in all Cases

 pkt. oz. 1-41b. 11b.
 51b.

 Yellow Flat Danvers
 10c 20c 50c \$1.60 \$6.50

 Yellow Globe Danvers
 10c 20c 50c 1.70 7.00

 Oregon Danvers
 10c 20c 50c 1.70 7.00

 Prizetaker
 10c 20c 60c 2.00 8.50

 Brown Australian
 10c 15c 40c 1.40 6.00

 Southport Red Globe
 10c 20c 50c 1.70 7.00

 Mountain Danvers
 10c 30c 75c 2.25 10.00

 Silver Skin
 10c 30c 80c 2.75

Southport White Globe 10c 30c 80c 2.75 Ex. Early Barletta10c 30c 80c 2.75 Crystal Wax Bermuda ..10c 50c 1.50 4.50

Onion Sets

Onion sets are perishable, they do not keep well except while weather is cool and in consequence, we have to be careful not to over stock them. Any one wanting sets should get their orders in just as early as possible. We are apt to be out if you wait too long. We carry several different varieties and it is a hard matter to gauge just what requirements will be in each kind. Early, we will have all the kinds listed and can fill orders as specified. Later in the season, we reserve the right to fill orders from varieties we may have in stock.

PRICE LIST-ONION SETS

Parcel	Post-Post				
		11b.	21bs.	51bs. 1	Olbs.
Vellow	Globe Sets	30	c 50c	\$1.00	\$1.80
	be Sets				1.80
	lobe Sets				2.00



Early Alaska Peas

Peas

EARLY ALASKA

Well known and extensively used as an extra early variety. Vine is strong and vigorous, 2 to 2 1-2 feet tall. Pods 2 1-2 to 3 inches long and well filled. Ready for picking about 50 days from planting. Peas round, blue, slightly pitted. Quality good, very productive. See price list.

AMERICAN WONDER

Vigorous and productive. Vines growing 9 to 12 inches tall. On account of its dwarf habit of growth it is a favorite for home garden use. Pods about 2 1-2 inches long and well filled. Fit for use about 55 days from planting. Peas wrinkled, green, medium sized and very sweet. American Wonder is a favorite early. See price list.

HORSFORD'S MARKET GARDENER

Strongly resembles Little Gem in habit of growth, but a little taller vines, grow 26 to 30 inches tall, follage dark green, pods light green, about 2 1-2 inches long. A very heavy producer and a high quality flavored pea. A favorite with market gardeners. See price

McLEAN'S LITTLE GEM

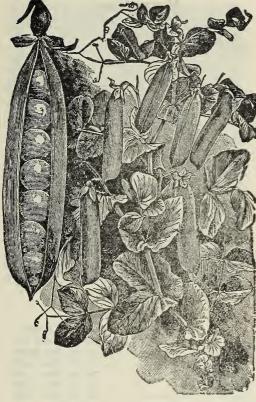
Strong and vigorous grower, producing vines from 18 to 24 inches tall, dark foliage. Pods about 2 1-2 to 3 inches long, light in color and blunt at the ends. Ready to pick about 60 days from planting. Peas green, wrinkled, of medium size and very sweet. An old favorite early sort that deserves its popularity. See price list.

LAXTONIAN

A large podded, extra early strain of exceedingly fine quality, grown extensively both as a home garden and market sort. Medium dwarf in habit of growth, but with very large pods, averaging 5 to 6 inches in length. Pods well filled with large peas of great sweetness, seldom any blank spaces in pods. See price list following.

GRADUS

A large, wrinkled, early pea with pods nearly as large as Telephone, well filled with



Advancer Peas

large peas of excellent quality and flavor. Gradus is very early and for quality there is nothing superior. Vines grow 28 to 30 inches tall. Pods 4 to 4 1-2 inches long. An exceptionally fine pea. See price list.

STRATAGEM
Grows 18 to 24 inches tall, very vigorous vines, a good yielder. Pods of immense size, well filled with dark green peas of delicious flavor. A fine variety for main crop. See price list following.

CARTER'S DAISY OR DWARF TEL-EPHONE

Vines 18 to 20 inches high with rather coarse foliage, medium light green in color. Pods about 4 inches long and well filled with large, delicious wrinkled peas. Ready for picking about 65 days from planting. See price list.

CARTER'S TELEPHONE

Vines and leaves large and coarse. Foliage light green in color. A tall grower, but we have no difficulty in keeping them upright. Pods about 4 1-2 inches long and well filled with the sweetest and best peas imaginable. Fit for picking about 65 days from planting; a good yielder. If you want quality in peas plant Carter's Telephone; there is nothing finer. See price list.

ADVANCER

Vines upright and vigorous in growth, hardy and productive. Height about 30 inches, foliage dark green. Pods about 2 1-2 to 3

inches long. Ready for picking about 60 days from planting. Peas green, wrinkled, medium sized and very sweet. A high quality variety that will give you satisfaction. A wonderful yielder. We recommend Advancer. See price yielder. list.

MELTING SUGAR—EDIBLE PODS

Has pods about same size as other varieties. Well filled with very sweet white peas. This variety is used like stringless beans, cook peas, pods and all. Sweet and very delicious. See price list following:

PRICE LIST—PEAS

Parcel Post-Postage Paid to Second Zone nirt 1-21h 11h 51hg 101hg

pro.	1-210. 110. 3108. 10103.
Early Alaska10c	20c 35c \$1.50 \$2.50
American Wonder10c	20c 35c 1.60 3.00
Horsford's Market	
Gardener10c	20c 35c 1.60 2.85
McLean's Little Gem100	20c 35c 1.60 2.85
Gradus10c	25c 40c 1.75 3.20
Dwf. Telephone10c	20c 35c 1.60 3.00
Carter's Telephone10c	20c 35c 1.60 3.00
Advancer10c	20c 35c 1.60 2.85
Melting Sugar10c	20c 35c
Laxtonian10c	25c 40c 1.75 3.20
Stratagem 10c	20c 35c 1.60 3.00

If you are outside the second zone add postage to peas in lots of 1 lb. or more as specified in parcel post instructions in front of catalog.

Parsley

MOSS CURLED

A very fine curled variety. One of the handsomest for garnishing purposes. The exceedingly curled leaves make it desirable. Pkt. 5c; oz. 10.

Parsnips

Sow as early in Spring as ground can be worked, in drills about 18 inches apart. Do not cover deep. Hoe and cultivate often. Can be left in ground all winter, which improves the flavor, but do not allow them to stand over and go to seed, as they are apt to run wild and become a weed.

HOLLOW CROWN SUGAR

This is the most popular and perhaps the best all around variety of parsnip. Roots long white, smooth, and tender, of excellent flavor. Frice, pkt. 5c; oz. 15c; 1-4 lb. 30c; 1 lb.



Moss Curley Parsley



Ruby King Pepper

Peppers

Sow in hot bed in March and when soil has become warm transplant in rows 2 feet apart and about 18 inches apart in row. Cultivate well. Peppers do very nicely in this section.

LARGE BELL OR BULL NOSE
A very large sort of inverted bell shape.
Suitable for filling or for mixed pickles. Flesh
thick, hard and less pungent than most sorts.
Pkt. 10c; oz. 65c.

RUBY KING

An improved sort reaching a very large size, yet retaining the symmetrical shape of the smaller sorts. An old favorite. Pkt. 10c; oz. 65c.

CHINESE GIANT

Without a doubt one of the very best and largest Mango Penpers ever introduced. Its mammoth size, splendid shape and mild flavor commend it very highly. Pkt. 10c, 1-4 oz. 20c; oz. 65c; 1-4 lb. \$2.25.

RED CHILI

Used in the manufacture of pepper sauce and in salads. Pkt. 5c; oz. 65c. .

We can ship up to 70 lbs. by mail in the first, second and third zones.

Before making out your order read Parcel Post Instructions in front part of catalog.

Pumpkins

SMALL SUGAR PIE

A rather small but handsome variety. Shape round, skin deep orange color, flesh fine grained and sweet. See price list.

CONNECTICUT FIELD

The hardiest of all pumpkins. Cultivated mainly for stock feeding. Produces enormous crops. See price list.

BIG TOM

One of the best varieties for field purposes. Particularly desirable for stock feeding. Grows to very large size. See price list.

KING OF MAMMOTHS

Grows to enormous size, the largest pumpkin in cultivation. It is always a winner at fairs and exhibitions. Exceptionally valuable for stock feeding. See price list.

JAPANESE PIE PUMPKIN

Of medium size, good keeper. Weight 15 to 20 lbs. each. The flesh is a rich salmon color, unusually fine grained, cooks very dry and mealy like a sweet potato. As a pie pumpkin Japanese Pie has no equal. See price list.

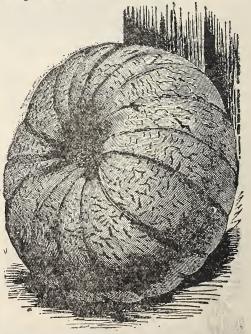
TENNESSEE SWEET POTATO PUMPKIN

Hardy, productive, sweet and delicious. One of the best for cooking purposes ever introduced. Fine for pies. See price list.

PRICE LIST—PUMPKIN

Parcel Post-Postage Paid in All Cases

pkt	oz.	1-41	b 11b
Small Sugar Pie5c	10c	35c	\$1.00
Connecticut Field5c	10c	35c	.85
Big Tom5c	10c	35c	.85
Japanese Pie5c	15c	50c	1.50
Tennessee Sweet Potato5c	15c	50c	1.50
King of Mammoths5c	15c	50c	1.50



King of Mammoth Pumpkins



Scarlet Turnip White Tip Radish

EARLY SCARLET TURNIP

The standard early turnip radish, small round, bright red, of very quick growth, crisp and tender. Scarlet Turnip is a very popular radish. See price list.

EARLY SCARLET WHITE TIPPED

A beautiful variety. Deep scarlet with white tip. Very early. Has a small top and may be planted closely. Flesh crisp, tender and sweet. See price list.

PHILADELPHIA WHITE BOX

An early variety, very popular with market gardeners. Radishes grow one and one-half inches in diameter, with pure paper white skin, very crisp, mild and tender. A very fine, round, white radish. See price list.

FRENCH BREAKFAST

Medium sized and very early. Shape oval or half long. Color bright red with white tip; crisp and tender. A beautiful radish and a favorite early sort. See price list.

CRIMSON GIANT

A new early radish, double the size of any of the turnip shaped types. DOES NOT GET HOLLOW OR PITHY. The flesh is white, solid, crisp and juicy and of the mildest flavor. Shape varies from round to almost oval. We strongly recommend Crimson Giant. See price list.

CINCINNATI MARKET-LONG RED

The tops of this radish are very small. The brightest and handsomest long scarlet radish grown. Fit for use in 25 days from sowing and remains in good condition until full grown. See price list.



Scarlet Turnip Radish

WHITE ICICLE

A beautiful transparent white variety. About three inches long, with small tops. Crisp and brittle and remains in good condition a long time. Does not get pithy. See price list.

CHINESE ROSE WINTER

Bright rose color. Shape cylindrical or largest at bottom. One of the very best for winter use. Flesh firm, crisp and tender. See price list.

CALIFORNIA MAMMOTH WHITE

First introduced into this country by the Chinese in California. It is pure white, about



Cincinnati Market Radish

one foot long and two or three inches through, tapering regularly to the tip. The flesh is tender and crisp, keeping well through the winter. See price list.

PRICE LIST-RADISH

Parcel Post-Postage Paid in All	Cases
pkt. oz.	1-41b. 11b
Early Scarlet Turnip5c 15c	35c \$1.00
Early Scarlet Turnip-	
White Tipped5c 15c	35c 1.00
Philadelphia White Box5c 15c	35c 1.00
French Breakfast5c 15c	35c 1.00
Crimson Giant5c 15c	35e 1.20
Cincinnati Market5c 15c	40c 1.00
White Icicle5c 15c	35c 1.00
Chinese Rose Winter5c 15c	50c
California Mammoth White 5c 15c	40c

Rhubarb

A very good way to get rhubarb is to sow the seed in very rich soil and transplant the roots the following autumn to trenches well filled with good soil mixed with well rotted manure.

VICTORIA OR MAMMOTH

Very large fine cooking variety. Stalks a beautiful red. Gives satisfaction everywhere. Pkt. 5c; oz. 15c.

EARLY LINNEAUS

A large early variety, very tender and of fine flavor. Bright red stalks. Pkt. 5c; oz. 15c.

Salsify or Oyster Plant

Cultivate same as carrots or parsnips. A part of the crop can be left in the ground until spring when it will be found fresh and plump. A delicious vegetable.

MAMMOTH SANDWICH ISLAND

This is the best all around variety of Salsify. Pkt. 5c; oz. 25c; 1-4 lb. 75c.

Spinach

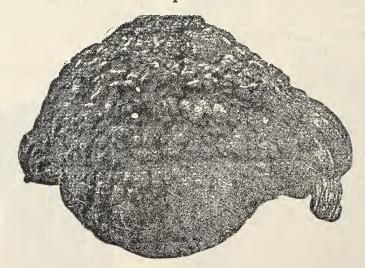
ROUND LEAF SUMMER

Produces large, thick, dark green leaves, somewhat crumpled. Comes early and lasts well for summer use. Popular for market. Price, pkt. 5c; oz. 15c; 1-4 lb. 25c; 1 lb. 65c.

BLOOMSDALE

A great favorite, thick, dark leaves, closely crimped, very fine quality, early and lasts well. Price, pkt. 5c; oz. 15c; 1-4 lb. 25c; 1 lb 65c.

Squash



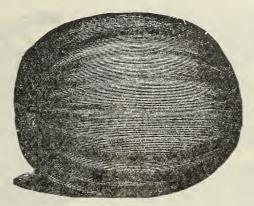
Warty Hubbard Squash

WARTY HUBBARD

This variety of the Hubbard is a great favorite with marketmen. It is very striking in appearance and has been selected for years from exceptionally large and perfect specimens. It is very productive. Grows to nearly double the size of the common Hubbard. Dark green in color, skin very heavily warted. The best of all in flavor, a great market variety and a great keeper. See price list.

GREGORY'S DELICIOUS

All agree that Delicious is the finest flavored of all squashes. Grows to weigh 5 to 10 lbs, and is in its prime from early fall to mid-winter. Color a green shade with some blue specimens. In thickness of flesh it surpasses nearly every other variety. Cooks very dry and mealy, equal in quality to any sweet potato. By all means try Gregory's Delicious. See price list.



Mammoth Chile Squash

EARLY WHITE BUSH

Is earlier than any other variety. Of dwarf habit and very productive. Color white, shape scalloped. See price list.

GOLDEN CUSTARD (SUMMER)

A very early, flat scalloped sort of large size. Color yellow, flesh yellow and well flavored. See price list.

SUMMER CROOKNECK

Early and prolific The fruits are true crook neck type, heavily warted and of a light golden orange color. Very fine quality. See price list.

BOSTON MARROW

This is a standard fall variety of a rich orange color and very productive. It is a standard squash for pies and canning purposes. An old favorite of proven merit. See price list.

STOCK SQUASHES

These squashes are very profitable for stock feeding. Better yielders and better in feeding value than pumpkins. The wonder is that more squash is not raised for stock feed. They are very easily grown and the yield is enormous. Try squash for stock feeding; fine for hogs.

MAMMOTH CHILE

Attains an enormous size often reaching a weight of 200 pounds and has been known to reach 300 pounds in weight. Despite its size the flesh is rich and fine flavored. It is par-

ticularly valuable for stock feeding and for exhibition purposes. An enormous yielder. See price list.

MAMMOTH WHALE

THE HEAVYWEIGHT OF THE SQUASH FAMILY. It is quite common for specimens to make a weight of 300 pounds. Outer color a rich orange. Flesh very thick and of a rich yellow color. Quality good. Very valuable for stock feeding and a good one to raise for exhibition purposes. Try a patch of Mammoth Whale if you want something out of the ordinary.

ENGLISH VEGETABLE MARROW

Flesh rich salmon yellow, dry and fine grained. Excellent as a pie squash and for table use generally. A great many people prefer English Vegetable Marrow to any of the squash family. See price list.

PRICE LIST-SQUASH

Parcel Post-Postage Paid in All Cases

p:	kt. oz	. 1-41k	. 11b.
Early White Bush	5c 15	c 40c	\$1.20
Early Summer Crookneck	5c 15	c 40c	1.20
Golden Custard	5c 15	c 40c	1.20
Warty Hubbard10	Oc 15	c 50c	1.60
Gregory's Delicious 10	Oc 15	c 50c	1.75
Boston Marrow	5c 15	c 40c	1.20
Mammoth Chile	5c 10	c 35c	1.00
Mammoth Whale1	0c 20	c 50c	2.00
English Vegetable Marrow.	5c 15	c 50c	

Tomato

ALBINO TOMATO

Pure White and Free of Acid

This is the latest novelty in vegetables offered by the trade, for the first time, last season. The Albino tomato was developed by one of the largest tomato growers of the east. Claimed to be PURE WHITE when fully matured, also entirely free of acids. Our seed was obtained direct from the originator who had only a very limited quantity to offer this season. A hardy, heavy bearing tomato and fairly early. It should mature nicely in this section and if you want to try something

entirely new and a real novelty we advise you to order a package of WHITE ALBINO. Price, pkt. of 25 seeds, 50c.

JOHN BAER

THE EARLIEST AND BEST TOMATO ON EARTH

For several years we tried to find a tomato as early as Earliana and perfectly smooth, some of our customers objected to the Earliana on account of some of the fruits being a little rough. In the JOHN BAER we not only found what we wanted in smoothness but al so found that it was earlier than the famous

Earliana by our own test. It is very prolific, growing in clusters of four or five beautifully formed, even-sized, perfectly smooth tomatoes, red from blossom to stem. The foliage is rather scant which promotes early maturity. You can rely on JOHN BAER for this section.

EARLIANA

The earliest of all tomatoes without a doubt. Large in size and beautiful in color. Nearly seedless and very solid, a vigorous grower and a heavy yielder. Not as smooth as Chalk's Jewell but earlier. A great favorite in this locality. See price list.

CHALK'S EARLY JEWELL

A fine second early tomato, about ten days later than Earliana, but a higher quality tomato than that popular variety. Fruit large, smooth and of very fine flavor. Color deep scarlet red. One of the best sorts known, both for home use and for market. See price list.

DWARF CHAMPION

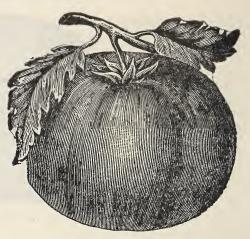
Dwarf, compact and upright in habit of growth, with very thick, short jointed stems, requires no stakes. Color deep red with a purplish tinge. Fruit round, very smooth and beautiful. A very fine quality and flavor. We regard Dwarf Champion one of the very best tomatoes for this section. It is very hardy and will withstand frost better than any other variety we know of. See price list.

BEAUTY (LIVINGSTON'S)

One of the smoothest skinned and best of the large sorts. Vines large, productive and vigorcus. Skin purplish pink and of excellent quality. A beautiful appearing tomato. See price list.

NEW STONE

A splendid main crop variety, large, smooth, meaty and solid. Color fine scarlet. Core very small. A great favorite with canners. See price list.



John Baer Tomato

PONDEROSA

A purplish pink tomato of enormous size. Medium early, a good bearer and of good flavor. Ponderosa has many admirers and if one wants a very large tomato this variety is unequalled. See price list.

GOLDEN QUEEN

Fruit large and smooth, color a beautiful golden yellow, sometimes with a slight blush of red as smooth and well shaped as the best of the red varieties and of superior flavor. See price list.

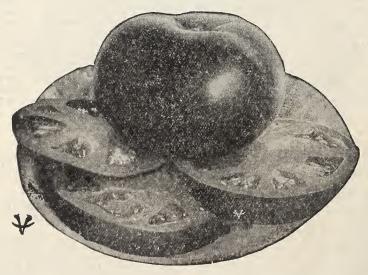
YELLOW PEAR

A small yellow pear-shaped variety used for preserving.

HUSK TOMATO OR GROUND CHERRY

Fruit golden yellow, size of a cherry: Fine for pies or preserves. Easy to grow—simply sow them and let them grow. See price list.

TOMATO PLANTS IN SEASON. WRITE FOR



Chalk's Early Jewell

PRICE LIST-TOMATO

Parcel	Post-Postage	Paid	in	A1	1	Cas	es
		73.71	-4-	07	3	_41h	111

	рĸ	t. oz	. 1-410	TID.
Albino	.50c			
John Baer	.10c	45c	\$1.30	\$4.50
Earliana	.10c	35c	1.00	3.50
Dwarf Champion	.10c	40c	1.20	3.75
Clark's Early Jewell	.10c	45c	1.30	4.00
Beauty Livingston's	.10c	35c	1.00	3.50
New Stone	.10c	40c	1.20	3.75
Ponderosa	.10c	60c	1.75	5.50
Golden Queen	.10c	40c	1.25	
Husk Tomato or				
Ground Cherry	.10c	50c		
Yellow Pear	.10c	40c	1.25	

Tobacco

Culture—Plant in hot beds or in open ground in early spring and protect young plants carefully against frost, as they are very tender. Transplant about June 10th to rows about 30 inches apart and place plants about 40 inches apart in rows. Cultivate well and do not let plants blossom, but cut seed heads off soon as they appear. Cut plants off close to ground before frost and nang up in well ventuated place to cure. Tobacco can be grown in loano and many of our orchardists are interested, as it can be used to advantage as an insecticide.

CONNECTICUT SEED LEAF

This is by all odds the best variety of tobacco for our climate and conditions. Very broad leaves. Pkt. 10c; oz. 25c.

Herbs

A very small place in the garden will give you all the herbs needed in the family.

3	økt.	oz.
Caroway, used for flavoring5	c \$.15
Coriander, used for flavoring5	С	.15
Dill, used for flavoring5	С	.10
Lavender15	С	
Sage, broad leaved, used for		
flavoring15	c 1	1.00

Rutabaga or Swedish Turnip

These fine large sweet turnips or rutabagas are much preferred over the ordinary turnips for table use by a great many people.

YELLOW PERFECTION

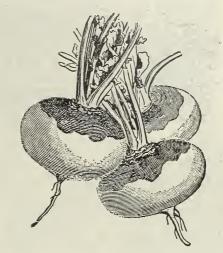
A new rutabaga of great merit. One of the best for a general crop. It produces a globe-shaped root, with smooth skin and light yellow flesh which is firm and sweet. See turnip price list.

IMPROVED AMERICAN

This is a fine large purple-tipped variety. Flesh yellow and very sweet, one of the very best sorts for table use, also for stock feeding. See turnip price list.

EARLY SNOWBALL

A perfectly globe-shaped white-skinned turnip. Exceedingly productive. The flesh is fine grained, firm and of very delicate flavor. See price list.



Purple Top Strapped Leaved

EARLY WHITE FLAT DUTCH

An exceedingly early white variety. One of the best for spring sowing. Shape flat, flesh white, firm and sweet. See price list.

PURPLE TOP STRAP LEAVED

Rapid grower and of mild flavor. Good for both table use and stock feeding. A large variety and an old favorite. See price list.

EARLY WHITE EGG

A favorite early turnip with our trade. It is oblong in shape, skin very white. Flesh firm and sweet. See price list.

PURPLE TOP WHITE GLOBE

An early variety. Globe shaped, heavy cropper. A handsome looking bulb, grows quite large. Good for both table use and stock feeding. See price list.

PRICE LIST-TURNIP

Parcel Post-Postage Paid in All Cases

pkt.	oz. 1	-41b.	11b.
Early Snowball5c	15c	35c	90c
Early White Flat Dutch5c	15c	35c	90c
Purple Top Strap Leaved5c	15c	35c	90c
Early White Egg5c	15c	35c	90c
Purple Top White Globe5c	15c	3 5c	90c

RUTABAGA

Improved American, pkt.	oz. 1	-41b.	11b.
	15c	35c	90c
Yellow Perfection5c	15c	35c	90c

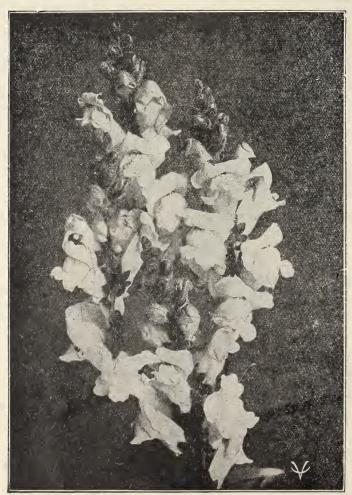
Use Darrow's tested seeds and make sure of a good garden.

We can ship up to 70 lbs. by mail in the first, second and third zones.



A great many people in this Western country find it very difficult to grow flowers, or rather to get them to germinate. In most cases the trouble is due, not to the seed, but to weather, soil conditions and lack of knowledge in handling. All flower seeds, with the exception of large seeded varieties, such as Sweet Peas, etc., should be planted extremely shallow, just worked into the surface of the soil to barely cover them. In this section the wind dries out the soil on the surface, not leaving sufficient moisture for germination, and seed fails to grow. All this can be easily overcome by COVERING THE SOIL WITH

ONE THICKNESS OF BURLAP which prevents evaporation and protects the flower plots from the action of the wind. If you irrigate, it can be done before or after the Burlap is laid down and will hold the surface moisture for days. If you use the sprinkling method it is best to sprinkle right through the BURLAP. The Burlap also generates and holds heat from the sun. You will be surprised how quickly germination takes place by this method. Soon as plants are well through the soil remove the burlap. Try this method. We use it and results could not be better.



Antirrhinum or Snap Dragon



Aquilegia or Columbine

In flower seeds we aim to handle the very choicest strains that we can obtain. We buy our stock from the most reputable growers in the business and are in position to offer our trade the very finest and choicest selections. We buy these choice flower seeds in bulk and put them up ourselves. We want your flower seed orders and you should have our high quality flower seeds.

ALYSSUM

Small white flowers, delicately fragrant. Free flowering plants for beds, edging, etc. Useful for bouquets because of the delicate fragrance.

ALYSSUM-LITTLE GEM

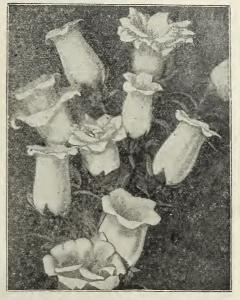
An extra fine strain, the very finest Dwarf and compact plants, producing a mass of pure white bloom from spring until fall frost. Fine for borders, edging and ornamental work. Pkt. 10c; oz. 75c.

ANTIRRHINUM SNAPDRAGON

This fine old fashioned flower is again be-This fine old fashioned flower is again be-coming very popular. It has been greatly im-proved in recent years. As a bedding plant it blooms continuously until late in the fall. Grows two to three feet tall. The long spikes of brilliantly colored flowers are valuable for cutting. Sown in early spring it blooms free-ly the first season and will live through our winters, coming on again the next season.

SNAPDRAGON - FINEST MIXED - Containing all the choicest varieties in all colors, the very best mixture obtainable.

Pkt. 15c.; oz. \$2.00. PINK, pkt. 15c. Yellow, pkt. 15c. White, pkt. 15c.



Campanula or Canterbury Bell

AQUILEGIA COLUMBINE

Charming hardy plants, bearing in countless numbers through May and June, exquisite clear blue, white, rose, yellow, purple, and striped blossoms. This is a hardy perennial, blooming second year from seed. No garden should be without Columbine.

Special Double Mixed, very finest, pkt. 10.

ANEMONE WILD FLOWER

Very pleasing, hardy, perennial plants for borders and beds. Fine large flowers, few plants compare with them in beauty. Fine for bouquets. Flowers shaped like a single poppy, in all colors.

FINEST MIXED-All colors of the choicest sorts. Pkt. 10c.

ARGERATUM

One of the best summer blooming plants grown from seed. They are rapid growers, early and constant bloomers. During the hot, dry summer months their bright flowers are produced in the greatest profusion. Colors are blue, lavender and white. Finest mixed plat 10s mixed, pkt. 10c.

> BALSAM LADY SLIPPER

Beautiful half hardy annuals, from 1 1-2 to 2 feet in height. Sow seed early in spring and protect against frost.
All best varieties mixed, pkt. 5c.

CENTAUREA BACHELOR'S BUTTON

A showy hardy annual succeeding well in any soil and bearing a profusion of flowers in shades of pink, blue and purple.
All colors mixed, pkt. 5c.

CANDYTUFT

Showy, hardy annuals, very useful for edgings and masses, excellent for cutting continuous bloom from July to October. FINEST MIXED—Pkt. 10c.

CAMPANULA OR CANTERBURY BELL

Very ornamental perennials, growing about 2 feet high, producing large bell-shaped flowers in long spikes, which make a glorious dis-play when planted in beds. Sow seed soon as ground becomes warm, bloom second year from sowing and will stand for years. FANCY SPECIAL DOUBLE MIXED—Pkt.

10c.

ASTERS

This grand old flower has retained its wellmerited popularity for years. In recent years the different varieties have been greatly improved until there are few flowers to compare with the ASTER in beauty and display. They are very easily grown and perfectly hardy. Sow seed in boxes or cold frames or in open ground early in spring and when plants are 2 to 3 inches tall, transplant them to bed or rows as desired. Cultivate well.

COMMON ASTERS

We carry a special mixture of the common sorts of asters, including the single Chinese and a large assortment of others. Pkt. 10c.

GIANT COMET ASTERS

No class of Asters is finer than the Comet strain. Flowers are of the finest type, full and double, large and fluffy. Flowers grow to immense size, often measuring over 5 inches in diameter, resembling Chrysanthemums in size and appearance. Plants grow to a height of 15 to 18 inches. Colors run white, rose pink layender and nurnle rose, pink, lavender and purple.

Giant Comet, snow whitepkt. 15c Giant Comet, lavenderpkt. 15c Giant Comet, flesh pink.....pkt. 15c Giant Comet, purplepkt. 15c Giant Comet, special mixed, including all of above, pkt. 15c.



Giant Comet Asters

QUEEN OF THE MARKET ASTERS

The best early Asters, usually in full bloom two weeks before most other sorts begin to blossom. Of graceful spreading habit. Colors run, white, pink, crimson, scarlet, light blue, lavender and dark blue. We carry this strain the mixture only. FINEST MIXED, pkt. 15c.

CARNATION

MARGARET MIXED — These carnations have created a sensation, not only on account of their beautiful colors, but, unlike all others, they bloom in about four months from sowing the seed. Bloom until checked by frost.

All colors mixed, pkt. 10c.

CALIFORNIA POPPY

The state flower of California. A bright, free flowering plant of low spreading growth. The poppy like flowers in pure shades of yellow, orange, and crimson are produced from early spring until frost. Sow the seeds where the plants are to remain. Golden West, finest yellow.

Pkt. 10c; oz. 75c.

CYPRESS VINE

A most beautiful and popular tender climber, with very delicate fern-like foliage and numerous bright red and white star shaped flowers. Pkt. 10c.



Calliopsis

CARDINAL CLIMBER

No annual vine has ever gained more popularity than the beautiful, hardy Cardinal Climber. In appearance it resembles a cross between the morning glory and cypress vine. The foliage is very delicate and beautiful, leaves are nearly as large as morning glory, but delicately cut and of lacy appearance. Flowers are like small morning glories, bright cardinal in color. When in full bloom, vines make a very beautiful showing. Grows rapidly, attaining a height of 15 to 20 feet in a season. Sow early just as you would morning glory. Price, pkt. 15c.

CENTAUREA

BACHELORS' BUTTON

Known as Ragged Sailor or Cornflower One of the most popular old fashioned floweds. Easy to grow and always furnishes an abundance of bright, cheerful bloom. Colors run to blues and pinks.

FINEST MIXED, pkt. 10c.

CALLIOPSIS

One of the most showy of all annuals, the colors being so striking as seldom to be passed without a remark.

FINEST MIXED—Pkt. 10c.

CALLIOPSIS RADIATA

A new strain of Calliopsis. Flowers large, reddish brown, turning at points to golden yellow, spotted and blotched. Very striking and beautiful. Pkt. 10c.

COSMOS

A very effective autumn flowering plant, with beautiful foliage, growing from 6 to 8 feet high, literally covered with very large single daisy-like flowers in shades, of rose, purple, red and white. For cutting, one of the finest flowers known. Sow in open ground soon as danger of frost is past. BEST FANCY MIXED, Pkf. 10c; oz. 50c.



Cosmos

COXCOMB OR CELOSIA

Celosias are interesting and brilliant, annuals, and when grown from select seed never fail to please the grower and attract atten-

BEST SELECTED MIXED-Pkt. 10c.

COREOPSIS

Beautiful blue lavender, white and yellow flowers on the order of the Bachelor's Button, but larger. Very hardy annual and deserving of a place in every flower garden. Best Mixed, Pkt. 10c.



Dianthus-Sweet William



Dianthus-Garden Pinks

COBEA—CATHEDRAL BELL

One of the handsomest and most rapid One of the handsomest and most rapid growing climbers. The flowers are bell-shaped and of a purplish-lilac color when full grown. It is a very prolific bloomer and vigorous in vines and flowers. Half hardy annual. Pkt. 10c.

DAHLIA

Sow the seed early in pots or boxes, or under glass and transplant to strong, deep rich soil, and plants will bloom the first season. Few people know that Dahlias can be grown successfully from the seed, but it is no more trouble to produce them than most of the annual flowers. Very striking and entirely new varieties are sometimes produced from seed. Best double mixed, pkt. 10c.

DIANTHUS—SWEET WILLIAM

A splendid old-fashioned plant, producing its large heads of beautiful colored sweet scented flowers in great abundance. Our special Dianthus mixture is sure to please. Contains all of the very finest strains. The unique colorings and shades of the flowers make a wonderful display. Plant this by

all means. This is a perennial, blooming second year from seed. Pkt. 10c.

DELPHINUM-LARKSPUR Annual Varieties

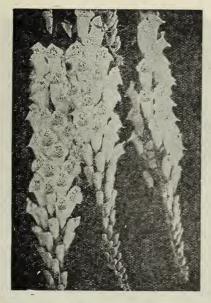
Sow seed in open ground very early in Spring and thin plants later to stand 6 to 8 inches apart. Flowers remarkable for their great beauty, diversity of shades and striking appearance. Desirable for mixed borders. Flowers grow on long spikes and run through various shades of blue, pink and white.

Selected Double Mixed, all the finest sorts, pack 10c.

pack 10c.

LARKSPUR PERENNIAL VARIETIES

These perennial varieties of Larkspur are one of the most beautiful and showy flowers in existence. Grow 2 to 5 feet tall and the immense, glorious spikes of flowers can be seen for quite a distance. In borders or hedges they are very striking. If sown early many of them will bloom the first year. Colors range through all shades of lavender, pink, blue and purple. Pkt. 25c.



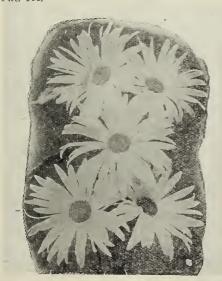
Digitalis Foxglove

DIANTHUS—JAPANESE GARDEN PINKS

A popular annual variety known to nearly all. The flowers are distinguished for their brilliant contrasting variety of colors, appearing in each flower. Sow seed in open ground in early spring. Start blooming very early and continue until frost. Best special mixture, all varieties. Pkt. 10c.

DOUBLE DAISY

Charming plants for edging and dwarf beds, blooming first year from seed. Thrive well in shady places. FINEST DOUBLE MIXED, Pkt. 10c.



Shasta Daisy



Four O'Clock

SHASTA DAISY

This is one of the creations of Mr. Luther Burbank. It is perfectly hardy, grows anywhere and blooms more abundantly each season. The flowers are very large, 3 to 4 inches in diameter when at their best, growing on long stems, with two rows of broad, pure white petals and a yellow center. This flower is a perennial and will stand from year to year after once sown. Alaska finest strain, pkt. 10c.

DIGITALIS-FOXGLOVE

Handsome ornamental handy plants of stately growth. The seed, though small, germinates readily. Once planted, they continue to grow and bloom from year to year. The flower spikes are often 3 to 5 feet long and covered with bell shaped flowers in many colors such as white, blue, yellow, pink, etc. Very striking and beautiful. By all means Very stry this.

SPECIAL MI nest. Pkt. 10c. MIXTURE-All colors, very

GERANIUM-HYBRIDS

A strain of seed saved from fine, new improved Hybrids. The colors are all shades of scarlet, crimson, rose, pink, salmon, cream, veined pink blush, and pure snowy white. Few people know that geraniums can be produced from seed the first summer, but it is easily done. Sow the seed in open ground when danger of frost is past and thin plants to give plenty of room. Many new varieties can be developed from seed.

GIANT FLOWERING HYBRIDS nkt 20c.

GIANT FLOWERING HYBRIDS, pkt. 20c.

GAILLARDIA BLANKET FLOWER

They will produce from early spring until late fall a continuous profusion of brilliantly colored flowers, red and yellow predominat-ing. Of easy culture. Sow where they are to remain, for they will come from year to

FINEST MIXED, pkt, 10c.



Hollyhocks

GYPSOPHILA

ANGEL'S BREATH OR BABY'S BREATH

Graceful plants of light fairy-like growth. Much in demand for cutting and combining with other flowers for bouquets and vases. Very easy to grow and very popular. Either White or Pink, pkt. 10c.

GOURDS

These are desirable in many places where an immense amount of vine is wanted quickly. Most sorts are good for from 20 to 30 feet of vine in a season. The blooms of some are quite striking and handsome. With many sorts the fruit is quite ornamental.

BEST MIXED. Pkt. 5c.

Nest Egg Gourds, pkt. 5c.

Dipper Gourds, pkt. 5c.

HELIANTHUS-DOUBLE SUNFLOWER

These dwarf double sunflowers are very showy and attractive and worthy of a place in every garden. Produce immense ball shaped yellow blooms.

BEST DOUBLE MIXED, pkt. 5c.

HELIOTROPE

Deliciously fragrant flowers of rich purple hue. The flowers and leaves have a mossy effect. Bloom from seed the first summer if sown early in spring.

FINE MIXED, pkt. 10c.

FOUR O'CLOCK

An old and well known favorite. Fine trumpet shaped flowers in many colors, making a fine summer hedge. Set one foot apart. Sow as soon as danger of frost is past. Bloom first season from seed. Mixed, pkt. 5c.

KUDZU VINE OR JACK AND THE BEAN STALK

Flourishes where nothing else will grow. The large bold leaves of the brightest green afford a dense shade. Its greatest feature is its wonderful strong growth. Pkt. 10c.



Marigold-Tall African

JAPANESE HOP

A splendid annual climber, rapidly covering arbors, walls, trellises, etc. The foliage resembles that of the common hop, but is much more dense. Seed sown in the open ground in early spring will produce large, vigorous plants in a very short time. Withstands heat, drouth and insects. One of the most rapid



Japanese Hop



Hibiscus

growing and satisfactory climbers that we know of. Does particularly well in this section. Pkt. 10c; oz. 60c.

HOLLYHOCKS

Perennial plants of stately growth which will flower from seed the first year. The Hollyhock is a hardy perennial and continues to grow and bloom from year to year after once sown. By all means sow Hollyhocks they are showy and attractive and easily grown. grown.

BEST DOUBLE MIXED, pkt. 10c.

KOCHIA—BURNING BUSH

Summer Cypress or Burning Bush. Forms dense bushes of cypress-like appearance. During the summer they remain light green and in early fall they change to carmine and blood red. Pkt. 5c.

LINUM OR FLOWERING FLAX

CRIMSON FLAX, one of the handsomest of annuals ever introduced. Fine foliage, bril-liant scarlet flowers. A mass of bloom all summer long. Pkt. 5c.

LOBELIA

These are charming little plants covered with numerous small blue blossoms all summer. They flower from seed the first year. Used extensively for borders.

BEDDING QUEEN—Dwarf. Flowers deep purple with white eye. Pkt. 10c.

MOON FLOWER

Beautiful rapid annual climbers. Foliage is very dense and in some kinds of remarkable shape. The flowers have a wide range of delicate coloring. The seeds about the size of a pea, should be notched with a file and soaked in warm water for 24 hours, before planting to assist rapid germination. Pkt. 10c.



Morning Glory

MARIGOLD

The Marigolds are old favorites, free flowering annuals of easy culture. Bloom all season and are very showy with their large yellow and orange blossoms.

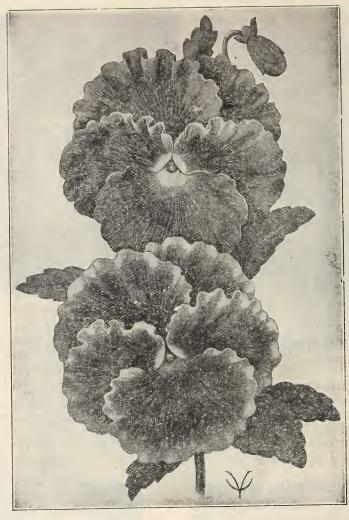
TALL AFRICAN MIXED — Large double flowers. Pkt. 5c.

HIBISCUS

These immense flowers often measure 7 inches in diameter and the plant will often have as many as fifty blooms at one time. Very showy and beautiful. They are perennial, blooming the second year from seed. BEST VARIETIES MIXED, pkt. 10c



Ruffled Petunias



Giant Pansies

NASTURTIUM

No garden is complete without this attractive and popular annual. Its varied and brilliant colors, its refreshing odor make it desirable for table decoration. Blooms continue until frost. Everyone should plant nasturtiums.

TALL MIXED-FINEST STRAINS, pkt. 5c; oz. 20c.

DWARF MIXED-FINEST STRAINS, pkt. 5c; oz. 20c.

MIGNONETTE

No garden is complete without this fragrant plant. Very free flowering and easily raised. An old favorite.

MACHET SELECT—This is the finest of sorts. Pkt. 10c.

ANNUAL PINKS

These flowers are without a superior among annual garden plants. Blooms continually all summer long, and are most beautiful and lasting as cut flowers. Of easy culture and bloom first year from seed. Very fragrant. BEST MIXED, pkt. 10c.

MORNING GLORY

Climbing plants unequalled for rapidity of growth and profusion of bloom; annuals attaining a height of 30 to 40 feet.

FINEST MIXED—TALL GROWING, pkt. 5c; oz. 25c.

PETUNIAS

For outdoor decoration or house culture, few plants are equal to this class. They commence to bloom early and continue to flower through the entire summer and fall. Give them a rich soil and sunny place and they will make a wonderful display.

PETUNIA HYBRIDS, FINEST MIXED—Plat 10c Pkt. 10c.

PETUNIAS—RUFFLED AND FRINGED

We offer a special mixture including besides the Giant Ruffled, all the colors of the large flowering and fringed sorts. We are sure no other Petunia mixture can produce flowers of a wider range-of colors and markings. Pkt. 25c; 3 pkts. 65c. Try this mixture by all means.



Perennial Phlox

GOOD MIXED

This is a mixture of dozens of fine varieties and is far superior to the common mixtures generally offered. Pkt. 10c.

PANSIES

Seed sown in the open ground in early spring will give fine blooms in late summer or autumn and a good crop of flowers the following season. Plant in a half shady place and keep well watered. The Pansy is one of the most popular of flowers and considering the ease with which they can be grown they should be in every garden.

CASSIER TYPES MIXED

The Cassier types are blotched pansies, showing 3 or 5 large blotches to the bloom, generally on light background. Very striking and attractive. Pkt. 15c.

GIANT MIXTURE

Our Giant Mixture embraces all shades and a great many special strains of the largest and finest sorts known. There is no finer mixture of giant pansies offered by any one. For great size of blooms and beautiful types this mixture cannot be surpassed. GIANTS, mixed, pkt. 20c.

PHLOX

Phlox Drummond is one of the most brilliant Phlox Drummond is one of the most brilliant of all annual flowers. Phlox continues to bloom long after most flowering plants are gone, making it a splendid bedding plant. It may be sown as early in spring as ground can be worked. Easily grown and always in bloom. No flower garden is complete without PHLOX DRUMMOND.

FINEST MIXED—All colors. Pkt. 10c; 3

PERENNIAL PHLOX

No garden is complete without this beautiful and showy perennial. Bloom second year from seed and continue to grow and bloom from year to year thereafter. The seed ger-



Double Poppies

minates very slowly, often requiring from 5 to 6 months. Perennial Phlox comes in a countless number of brilliant colors and few flowers compare with it in brilliance. Very hardy. Start a bed of Phlox and it will be a pleasure for years to come.

FINEST PERENNIAL MIXED — All colors. Pkt. 10c.

STAR PHLOX

A decidedly unique variety. The flowers with their long pointed petals and broad white margins, having a beautiful starlike appearance. Many and wonderfully brilliant col-

STAR OF QUEDLENBERG—The very finest mixture. Pkt. 10c.

POPPIES
Showy, large, brilliant colored growing freely in any garden soil. Produce a fine effect in clumps or beds.
Best single mixed, all colors, pkt. 5c.
Best double mixed, all colors, pkt. 5c.

CALIFORNIA POPPIES

See description on another page.

ORIENTAL POPPIES

The single large oriental Poppy is one of the most showy and striking of all of the hardy garden plants. The tall stems, three feet in height, bear great flowers of brilliant scarlet, six or eight inches across. The plants thrive well in either sun or partial shade. The flowers are splendid for cutting, lasting well if cut as they are opening. Plants bloom in June. Perfectly hardy and easily grown from seed. Pkt. 10c.

PORTULACA-ROSE MOSS

This plant will grow and bloom profusely in a dry, hot situation. The plants are of a dwarf spreading habit of growth, flowers of double sorts are like a small rose, and with its many brilliant colors Portulaca makes a beautiful attraction.

BEST DOUBLE MIXED-Pkt. 5c.



Sweet Sultan

RICINUS OR CASTOR BEAN

Stately, strong growing plants, with very ornamental foliage; well adapted as center plants for beds and give a garden a tropical appearance. The giant leaves often measure 2 to 2 1-2 feet across. When planted singly or in masses the effect is matchless. Ricinus, pkt. 5c, oz. 15c.

SCARLET RUNNER BEANS

A very hardy annual climber of the bean family; grows readily, foliage is quite dense; covered with brilliant scarlet flowers throughout the season. A splendid vine for porches and trellises. pkt. 5c.

Straw Flowers

OR EVERLASTINGS

Everlastings have become popular again; they retain all their natural colors when dried and as the name indicates are practically everlasting. Cut when partly opened and dried they retain all their natural brightness all during the cold winter months. The drying is a very simple operation; they will dry thoroughly in about ten days. Cut before fully expanded, tie in bunches and hang in a warm, dark, dry room.

FINEST MIXED, containing all the best and popular shades, pkt. 15c.

SWEET SULTAN

Flowers in a way resemble Centaurea or Bachelor's Button, but very much larger and finer. One of the hardiest and most beautiful annuals. Very hardy and easily grown. No flower garden is complete without this beautiful annual. Ranges in color from pure white through pink to purple.

Pkt. 10c.

SALPIGLOSIS

Our illustration shows form and veinings of this beautiful flower, but only nature can paint its wonderful colors. The blossoms are tube shaped, much like a Petunia, but rivaling the latter in beautiful colors displayed. Each flower is veined with a glint of gold and is



Salpiglosis

the only flower to our knowledge displaying this odd characteristic. Sow the seed in open ground in spring. Blooms in early summer and continues until frost. Try this once and you will always sow it. Best special mixture, all colors and sorts. Pkt. 15c.

SWEET PEAS

Perhaps no flower grown in this section gives greater satisfaction than the Sweet Pea. Our soil and climatic conditions seem to be ideal and Sweet Peas flourish here and reach their greatest perfection and beauty. Sow as early in spring as possible, the earlier the better. Soil should be very rich and peas planted deep, 4 to 5 inches; ground should be well mulched with well rotted manure. Sweet Peas will bloom from spring until the snow flies if properly handled.

Sow one ounce to ten feet of row—must be sown thick to do well and look well.

SWEET PEAS, SPECIAL MIXTURE

This mixture is one of the best. We have handled this for years and it has given our customers the best of satisfaction. Contains all colors in right proportions and makes a beautiful display.

Pkt. 10c; oz. 20c; quarter pound, 50c.

SWEET PEAS-PRIZE MIXTURE

This is the best mixture obtainable, consists of over one hundred varieties of the large flowering strains, including the daintiest colors of the Spencers. Many who saw this mixture growing last year pronounced it the finest display of Sweet Peas they had ever seen. Nothing in Sweet Peas could be finer Sow our Prize Mixture and rest assured that no one will have anything finer in Sweet Peas.

Pkt. 10c; oz. 35c; quarter pounds, \$1.00.

Use Darrow's tested seeds and make sure of a good garden.



Spencer Sweet Peas

SPENCER SWEET PEAS—NAMED VARIETIES

We carry in stock many of the finest Spencer types in the straight colors, and listed below is an assortment of the choicest varieties:

AMERICAN SPENCER — Ivory White, striped crimson. Pkt. 15c; half oz. 25c; oz. 45c.

COUNTESS SPENCER—Large flowering, clear pink, deepening toward the edge. Pkt. 15c; half oz. 25c; oz. 45c.

KING EDWARD VII—The best pure red

Spencer. Pkt. 15c; half oz. 25c; oz. 45c. KING WHITE—Gigantic flowers of pure white. Pkt. 20c; half oz. 25c; oz. 45c.

KING MANUEL—Chocolate, maroon,. Pkt. 15c; half oz. 25c; oz. 45c.

DOBBIES LAVENDER — Pure Lavender. Pkt. 20c; half oz. 30c; oz. 50c.

BLUE JACKET—Navy blue. Pkt. 15c; half oz. 25c; oz. 45c.

FIERY CROSS—Intense orange scarlet. Pkt. 25c; half oz. 60c; oz. \$1.00.



Giant Zinnia

VERBENIA

Very few plants will make such a gorgeous display during the summer months as Verbenias, or furnish more flowers for cutting. Sow seed in open ground in May; they begin flowering in July and are a riot of bloom until after frost.

CHOICEST MIXED-All colors. Pkt, 10c.

WILD CUCUMBER

A fine annual climber; makes a wonderfully rapid growth; a splendid vine where an abundance of shade is wanted quickly. Seeds should be planted very early and should be thoroughly soaked in very warm water for 24 hours before planting. Pkt. 5c: oz. 30c.

ZINNIA

The Zinnia is prized for its brilliant colors, for the size and perfection of its flowers and for its sturdy growth. Sow seed in open ground in May. Blooms from July until killed by frost. No flower known will produce a finer showing than a bed of brilliant colored Zinnias. Finest large flowering mixed. Pkt. 10c; 3 pkts. 25c.

VIOLET

Hardy perennials, blooming freely throughout the season. These beautiful sweet-scented flowers deserve a place in every garden.

BLUE PERFECTION, a beautiful true blue strain. Pkt. 20c.

Supply Department

BROWN AUTO SPRAY NO. 1

The invention of the Auto Spray No. 1 commenced a new era in the world of spraying, and made it possible for the small grower to care for his crops equally as well as the man who owns the large acreage.

THE AUTO SPRAY NO. 1 works automaically from six to fifteen minutes, according to the nozzle opening and WILL GIVE HIGH-ER AND MORE CONSTANT PRESSURE THAN ANY OTHER SIMILAR MACHINE.

HOW IT WORKS-The Auto Spray No. 1, when properly charged, contains three gallons of solution and one gallon of compressed air.. Eight or twelve strokes of the plunger

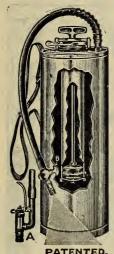
HUDSON DAISY SPRAYER

The most practical and continuous sprayer on the market. These continuous sprayers work very much easier, smoother and nicer than the common sort. Throws a continuous spray, working on both the forward and backward stroke; also throws a much finer mist which saves material. Every farmer should have one of these sprayers for spraying chicken houses, plants and livestock. Every sprayer guaranteed perfect. Price, each, by mail, \$1.10, postage paid.

HUDSON MISTY SPRAYER

The best selling quart sized sprayer on the market. For cheap and practical tin sprayer, we have never seen its equal. Well made, works well and right in every way.

Price, each, by mail, 65c, postage paid.



PATENTED.



Hudson Daisy Sprayer



Brown Auto Spray No. 1

will compress the air and two pumpings will empty the entire contents.

Every farmer and gardener should have the Auto Spray No. 1 on his place; it covers a wider range of requirements than any other light spray on the market. This is the only style of sprayer that will enable the operator to follow a continuous row without stopping, and for that reason EVERY GARDENER SHOULD HAVE THE AUTO SPRAY NO. 1. Invaluable for SPRAYING BUILDINGS, LIVE STOCK, washing carriages, etc. In fact, the AUTO SPRAY NO. 1 will do ANY and ALL KINDS OF LIGHT SPRAYING you have to

LASTS A LIFETIME.

Price AUTO SPRAY No. 1, solid brass, \$9.50. Price Orchard Extension, solid brass, 60c ea.

We will ship the Auto Spray by mail at above prices.

HUDSON IDEAL SPRAY OUTFIT

Realizing the need of a small and powerful sprayer for gardeners, small orchardists and others who have not enough work for a large outfit, we are listing this handy medium priced pump and can. Strongly recommend

priced pump and can. Strongly recommend it to our trade.

A strong, durable wheelbarrow sprayer. The Ideal is well designed and will develop a higher pressure than any other wheelbarrow sprayer. Particularly desirable for whitewashing, and very practical for spraying medium sized orchards or vineyards. Also fine for garden work

medium sized orchards or vineyards. Also fine for garden work.
PUMP MADE WITH SEAMLESS BRASS CYLINDER, 13-4 INCHES IN DIAMETER, 7 INCHES LONG AIR CHAMBER, 30 INCHES LONG MADE OF STEEL TUBING.
TANK—Heavy galvanized steel or brass, re-inforced top and bottom with heavy channel iron hoops, malleable castings for attaching to frame. Capacity, 15 gallons.
WHEEL—20 inches in diameter, 2 1-2 inch tire, strong, light and rigid.
FRAME—Heavy steel tubing with channel iron braces. Tank hung on trunnions.
DISCHARGE EQUIPMENT—15 ft., one-



Hudson Ideal Spray Outfit

half inch Hudson Spray Hose, 8 feet quarter inch iron pipe extension, Fog Nozzle and leak-less shut-off. AIR TANK—Boiler iron, all joints welded, tested to 275 pounds pressure, 10-inch diam-

eter, 24 inches long. Braced to frame with channel iron. Pressure gauge reading 200 pounds. Shipping weight, crated, 130 lbs. No. 31, Ideal Galvanized Supply Tank, Price \$40.00.

SPRAYING MATERIAL

BLACKLEAF 40

Practically same as Blackleaf Extract except in more concentrated form. Used extensively for spraying orchards for Green and Wooly Aphis, etc.; also for dipping all kinds of livestock.

PRICE—Oz., 25c; half lb. can, \$1.25; 2 lb. can, \$3.75; 10 lb. can, \$15.50, f. o. b. Twin Falls by express. Blackleaf No. 40 can not be sent by mail.



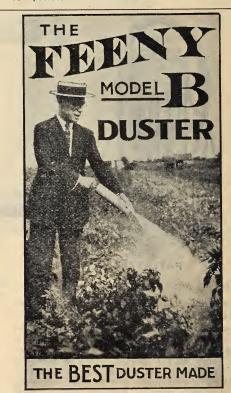
HAMMOND'S SLUG SHOT

For destroying slugs, cabbage worms, turnip fleas, currant worms, etc. There is nothing to equal Hammond's Slug Shot for destroying cabbage worms. It gets them every time and the cost is low. Prices by mail; 1 lb., 30c; 2 lbs., 50c; 5 lbs., 85c; 10 lbs., \$1.50, postage paid in first and second zones. If outside of second zone see Parcel Post Instructions in front of catalog.

FEENY MODEL B DUSTER

Many powder dusters of different makes have been put on the market at different times, as there has always been a big demant for a good duster or powder gun, but few of them have been a real success.

We have handled the Feeny Model B Duster and found that it is right in every way. Just the thing for applying dry insecticides to



both plants and animals, saving much time and material, besides doing much better work than any other method. Every gardener should have a Feeny Duster. The price is very reasonable. By mail, postage paid, \$1.25 each.

TREE TANGLEFOOT

PREVENTS CRAWLING INSECTS FROM GETTING ON YOUR TREES.

A BIG HELP IN FIGHTING WOOLY APHIS. These insects hibernate on the roots of your trees during the winter and crawl up the trunk to the branches. Ants also carry

both Wooly and Green Aphis up the trunks of trees. This sticky compound prevents all insects from crawling up the trunk, catches and holds them.

One pound makes about 10 lineal feet of band. One application remains sticky three months and longer. Remains effective rain or shine. Won't soften, won't run or melt,



yet always elastic, expanding with growth of tree. Use exactly as prepared, No mixing required. Applied with a wooden paddle. Will of injure trees. Indorsed by prominent park and cemetery

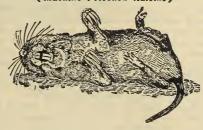
superintendents, foresters and horticulturists.

BAND YOUR FRUIT TREES. SAVE A
LOT OF TROUBLE.

PRICES

1 lb. Package, 60c each, postage paid. 5 lb. Package, \$2.35 each, postage paid. 10 lb. Package, \$4.50 each, postage paid. 20 lb. Package, \$8.50 each, postage paid.

(Machine Poisoned Raisins)



GOPHER-GO

For killing gophers, ground squirrels, rats, mice and other rodents. It is an attractive bait, thoroughly poisoned and guaranteed to do the work. Put up in 25c cans. Directions on each can.

Garden Tools



NORCROSS GARDEN CULTIVATOR HOES

These pronged cultivators and weeders are the handiest tools one can have in the gar-

den.

MIDGET NORCROSS — Short handle for hand work, such as weeding. Price, 60c, postage paid.

3 PRONG NORCROSS—Long handled and light; can be used by women and children. Price, \$1.00, postage paid.

5 PRONG NORCROSS—The standard size. A wonderfully useful tool. Every man with a garden, whether large or small, should have one. Price, \$1.50, postage paid.

HUDSON DANDELION OR LAWN RAKE

YOU CAN CLEAR YOUR LAWN OF DAN-DELIONS IN TWO SEASONS WITH ONE OF THESE RAKES. The Dandelion is a biennial plant; does not bloom the first year from seed, but blooms and seeds the second year; then the old plant dies. Remember that you always have new plants and old ones on your lawn at the same time; consequently, it takes two seasons to clean them

out. Dandelions have two blossoming seasons, the first from the middle of May to middle of June; again about August they produce a light bloom for a shorter period. Now to eliminate Dandelions from your lawn you must prevent the blooms from seeding for two seasons. The blooms will start seeding about twenty-four hours from the time they appear, so that they must be removed from the lawn once a day during the blooming period. The following method will eliminate this unsightly pest:

Pull this all-purpose rake across a dandelion-infested lawn and watch the yellow heads disappear, stems, leaves and all are wedged between its teeth and are easily pulled out. A backward stroke cleans the rake instantly—no pouring over debris with your fingers. It is also a first class rake for general work. It will pick up pebbles, small twigs, dead leaves, cut grass, etc., cleaner than can be done by any other means. Light, easy to handle, yet strong enough for the roughest use. Made in two sizes—16 and 20-inch head. Socket electrically welded; no rivets or braces are required. Teeth are stiff and unbreakable. Handle is white ash,

five feet long. Weight about three pounds each. Has a pan or pocket behind the teeth to prevent dandelion heads from falling back on the lawn. No heads should be left on the lawn to dry and seed after being cut off.

PRICE—16-inch size, \$1.25; 20-inch size, 1.50 each, postage paid.

Kow-Kure

FOR BARRENNESS AND ABORTION

In past years we have had many inquiries for a good cow remedy for the above diseases, and not desiring to take an article without merit we hesitated until we could feel sure that we could offer our trade the best article on the market to meet requirements. It is with a great deal of satisfaction that we present KOW KURE, manufactured by the DAIRY ASSOCIATION COMPANY, LYNDONVILLE, VT., to our customers, for we feel sure that it will give them absolute satisfaction.

If you have a barren cow it means good money to get her producing again. If you have a cow that has ABORTED or is threatened with ABORTION, you are facing a serious loss and should cure her without delay. Kow Kure is the best remedy for the purpose

and the cost is small.

A multitude of cow owners keep KOW KURE constantly on hand and use it as an everpresent remedy in all cow diseases. Yet many of these cow owners do not seem to realize that the regular use of Kow Kure is better than any cow insurance you could ever buy. By the regular use of Kow Kure we do not mean that it should be given to healthy cows every day. But we do mean that a daily table spoonful of Kow Kure should be given to every cow in her grain for a week in each month.

There is money to be made in curing sick cows. But there is still more money to be made in keeping your cows healthy and wellso they don't get sick. It is easier to keep cows well than to cure them. It is more profitable, for when a cow is sick or is in a rundown condition her yield of milk falls off, and that takes something out of your profits.

A tablespoonful of Kow Kure given once a day in her grain, as suggested above, for one week in each month, will keep any cow up to her best. The cost is so small and the results are so satisfying that the question of cost is really not to be considered at all. The regular use of Kow Kure means the stamping out of all disease from your herd. It means that every cow will be kept up to her maximum as an income producer for you all the time.

Give every cow a treatment of Kow Kure a few weeks before calving. Prevention is always safer than cure. Kow Kure puts a cow's system in perfect order, thus preventing sickness and disease. Surely it is worth the small cost of such a treatment to know that the cow will deliver a strong, healthy calf and that the cow herself will be kept physically sound, ready to continue her money-making work for you.

Use Kow Kure and be safe. Thousands of



cow owners have tested it. It takes only a trial to prove its worth to you.

WE WILL BE MORE THAN PLEASED TO FURNISH YOU A FREE BOOK ON KOW KURE TELLING ALL ABOUT IT, WHAT WILL DO, AND GIVING HUNDREDS OF TESTIMONIALS FROM SUCCESSFUL AND SATISFIED USERS. Ask us for it.

PRICE OF KOW KURE, LARGE SIZE CAN, \$1.20; MEDIUM SIZE CAN, 65c, post-

age paid.

GRANGE GARGET CURE, 65c, postage paid.

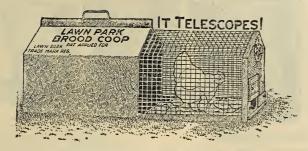
BAG BALM, 65c, postage paid.

The Grange Garget Cure and Bag Balm are made by the same people who make the Kow Kure and there is nothing better in their line.

> PLANT A GOOD GARDEN and

REDUCE THE COST OF LIVING

Lawn Park Coops Save the Chicks



Makes Caring for the Chicks Easy

It is made entirely from galvanized materials, will not rust, and is proof against all chick enemies. The body of the coop is made from strong 28 gauge galvanized steel. The Wire Park is made from heavy half-inch mesh galvanized wire screen. The LAWN PARK is large and roomy, being 18 inches wide, 191-2 inches high and 24 inches long with park closed and 48 inches with park extended.

The LAWN PARK permits chicks to have plenty of sunshine and fresh air. The runway being bottomless, lets them range on the grass. Can be moved from place to place EASILY CLEANED. easily.. HIGHLY SANITARY.

PROTECTS CHICKS AGAINST HAWKS, WEASELS, CATS AND ALL VERMIN.

Price-Each, \$4.00, postage paid.



MOE'S FOUNTAIN HEATER

Can be used with all styles of fountains and effectively prevents water from freezing. Effectively solves the problem of a uniform supply of fresh, clear water at all times, no matter how cold the weather.

The lamp fount or bowl holds sufficient kerosene to burn continuously for seven days. Simple and safe. Nothing to get out of order.

PRICE, \$2.00 each, postage paid.

We carry a special 5 gallon fountain to go with this heater, Moe's No. 74 for any of our customers who desire a large capacity heated fountain.

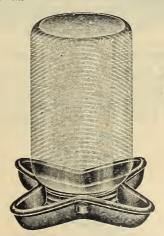
PRICE of this No. 74 Fountain, \$2.25, postage paid.



MOE'S REGAL EGG CARRIERS

This "Safety First" box is adapted to either parcel post or express use and can be used time after time. We stand right behind this box and believe it to be the safest and most durable egg carrier on the market. It is so strong that it will more than bear your weight and so safe that when filled with eggs, it will withstand the most severe jolt without breaking an egg. Eggs have been shipped in this box and taken from a train going 50 miles an hour by the Hupp Automotive Mail Exchange and then placed in an incubator which resulted in a 75 per cent hatch. Manufactured of strong corrugated fibre board in four sizes.

No. 14, capacity 15 eggs, per doz. \$3.00, 30c ea. No. 15, capacity 30 eggs, per doz. \$6.00, 55c ea. No. 16, capacity 50 eggs, per doz. \$9.60, 80c ea. No. 17, capacity 100 eggs, per dozen \$18.00, \$1.60 ea.



MOE'S STAR JAR FOUNTAIN AND FEEDER

The most simple, practical and durable Mason jar fount on the market. Will fit any Mason jar. Convenient, cheap and sanitary. Little chicks cannot get drowned. You will need these when your chicks hatch, both for feed and water.

PRICE WITHOUT JAR, Half doz. 65c, postage paid. 15c; 2 for 25c.



GRIT AND SHELL BOX

These feed hoppers are made of strong galvanized iron and will last forever. They are very handy for feeding grit, shell, bone, charcoal, etc. Save the feed as it works down au-

tomatically with no waste. Made in 2, 3, and 4 compartments.

2	Compartment Size.	Price	 .60
3	Compartment Size.	Price	 1.25
4	Compartment Size.	Price	 1.50



MOE'S FILL TOP FOUNTAIN

Fill in the morning and your chickens have an all day's supply of pure water at just the right temperature. The double wall keeps the water cool in summer and retards freezing in winter. Can be hung out of the litter. PRICE, 2 GAL SIZE, \$2.75, post paid. PRICE, 4 GAL. SIZE, \$3.50, post paid.



KEY RING LEG BANDS

Made of celluloid in colors. Make the best and neatest poultry markers on the market. We have them in several different colors and all sizes. When ordering state breed of chickens on which you intend to use them or whether you want them for baby chicks.

12	hands	PRICES	20c
50	bands	***************************************	50c
			85c
- 1	sv man	postage paid.	



MOE'S DROP BOTTOM WALL FOUNTAIN

A practical, durable fountain. Easy to fill and easy to clean. Made of best quality galvanized iron. May be hung on the wall out of the litter and dirt.

PRICE, 1 GAL. SIZE, \$1.25, postage paid.

Poultry Feeds, Etc.

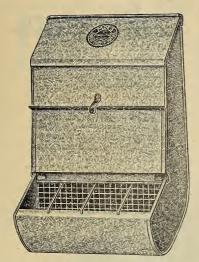
We are headquarters for poultry supplies. We order them in carload lots and by saving freight we make you closer prices than any dealers in this section. We want your business in this line. Following are our cash prices:

100	TD.
	ack
OYSTER SHELL—Best Eastern stock\$	2.25
GRANITE GRIT	2.25
BEEF SCRAP	5.50
BONE-DRY GRANULATED	4.60
BONE MEAL	4.60
CHICK FOOD—for baby chicks—25 lb. bag, write for prices.	
FILL THE BASKET EGG MASH-	
25 lbs., \$1.30	4.75
POULTRY CHARCOAL-50 lbs	3.20
BLATCHFORD'S CHICK MASH-	
25 lb. bag, \$1.55	5.75

THE ABOVE GOODS ARE THE VERY BEST QUALITY MONEY WILL BUY. We want your trade on these lines. Prices quoted all f. o. b. Twin Falls.

If ordered by mail add 29c to 25 lb. and 54c to 50 lb. bags.

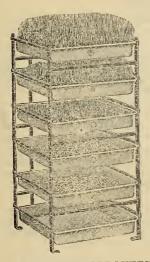
Write us for anything in the Poultry Supply line.



MOE'S DRY MASH AND BEEF SCRAP HOPPER

Large in capacity and small in price. Does away with all trouble of feed clogging no matter how coarse. A great feed saver. The manner of construction prevents birds from throwing out the feed. Manufactured of heavy galvanized iron. Price by mail, postage paid to second zone.

12 QUART SIZE, \$1.75, postage paid.
18 QUART SIZE, \$2.30, postage paid.
36 QUART SIZE, \$3.25, postage paid.



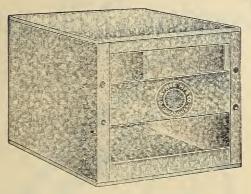
MOE'S OAT SPROUTER

MOE'S OAT SPROUTER

Made entirely of metal. Strong and rigid.
Provides the very necessary green feed at all seasons. Healthy chickens and more eggs.
The frame is of steel, well braced and neatly painted. Has six heavy galvanized iron pans. Five of the pans have perforated bottoms to secure the proper drainage, and the bottom pan is solid to hold the drippings.
Pans are interchangeable. Sectional frame can be quickly taken apart and stored in a small space.

space.
Total height of frame is 3 feet. Size of pans 16x18 inches.

PRICE, each, \$6.75, f. o. b. Twin Falls.



MOE'S TRAP NEST

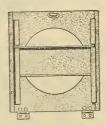
A simple, thoroughly practical, and inexpensive nest. A good trap nest is the only way of ascertaining which are the profitable hens, as it makes it possible to keep an accurate record of each hen's performance.

The door is so arranged that upon the hen's entrance the trap falls automatically, preventing her getting out, but allowing plenty of air above and ample ventilation above and below trap bar.

Moe's nests are easily kept clean, as all parts are readily accessible. Made of heavy galvanized iron, all set up ready for use. Size 12 inches square, weight 7 pounds.

PRICE, \$1.75 each. Dozen, \$20.00, postage paid.

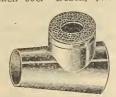
paid.



MOE'S TRAP NEST FRONT

A new inexpensive and useful device which meets a popular demand and has proven to be a big seller. Made of best quality galvanized iron, simple in operation, with no small loose parts to get out of order. Can be easily fitted to any ordinary wooden box and gives the breeder the opportunity to use the size nest best adapted to his birds with a uniform automatic trap. It is the same front used on our trap nest shown above.

PRICE, each 55c. Dozen, \$6.00.



MOE'S EGG TESTER

To test fertility of eggs during the period of inenfalion. Used with an ordinary lamp (No. 2 burner) in a dark room.
It will illuminate the interior of the egg, and show if the chick is alive, and also shows the size of air cell in the egg. Made in one size only.
PRICE, 35c, postage paid.

Garden Drills and Cultivators



HUDSON COMBINATION SEEDER

(No. 201 Double Wheel)

This is a combination tool quickly convertible into a double or single wheel hoe, hill and drill seeder, or double and single wheel cultivator. It will sow accurately anything from beans down to the smallest garden seeds in hills, 4, 6, 8, 12 or 24 inches apart, or in drills at any desired depth to two inches.

The brush force feed, constructed of selected bristles, is guaranteed not to injure the most delicate seeds and to feed all the seed from the hopper. By means of a thumbscrew the index is easily adjusted to feed the required amount of seed. Should the hopper run out of seed this can easily be detected by the operator, as the seed flow is in plain sight at all times.

The handles have a plow handle grip, giving a great leverage with little exertion and are not tiresome to the hands. Wheel diameter 16 inches, tire 1¼ inches, with 16 spokes. Arch made of angle steel and will not spring, giving more rigidity and longer life than any other in use.

Tool Equipment—Hoes, Shovels and Plows are made of special high-grade steel, all shanks are malleable. When used as a hill or drill seeder, will open its own furrow, drop the seed perfectly, cover it and mark the next row all at one operation.

No. 201 Complete Combination. Price \$17.50. F. O. B. Twin Falls.

HUDSON HILL AND DRILL SEEDER

(No. 205 Single Wheel)

This Seeder conforms in the main to the description given for No. 201. It is especially designed for the use of the market gardener who has enough work to warrant the purchase of a seeder only. However, at any time desired, the extra wheel and tools can be added, making a complete combination outfit, the same as our No. 201, as previously described.

No. 205. Price, \$13.75. F. O. B. Twin Falls.

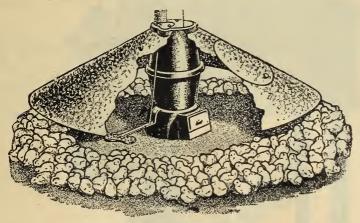
THE STANDARD

COLONY BROODER

(Patented)

GROWS THREE CHICKS WHERE ONE GREW BEFORE

Cuts expenses in half and eliminates all the trouble.



This is the COAL-BURNING BROODER that took all of the gamble out of the chicken business by eliminating the excessive death loss that was so common with the older types of oil-burning brooders

was so common with the older types of oil-burning brooders.

You fill this brooder with coal once a day and then it takes care of itself. It is self-feeding, self-regulating, simple, safe and everlasting. It requires no special kind of house and is guaranteed to operate satisfactorily in any room that is big enough for the chicks.

SOLD ON 30 DAYS' APPROVAL

and you write your own

Money Back Guarantee

THE "STANDARD" BROODER IS ENDORSED AND RECOMMENDED BY ALL AGRICULTURAL COLLEGES AND EXPERIMENT STATIONS.

THREE SIZES

No. 18

No. 19

No. 25

Complete with 42 inch Canopy

Complete with 52 inch Canopy CAPACITY

This Brooder is built especially for Soft Coal. We recommend it for this sec-

CAPACITY up to 500 Chicks

up to 1000 Chicks \$29.50

\$34.00

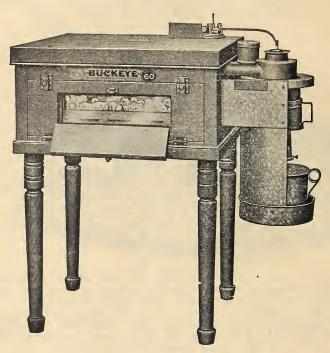
\$23.75

Ask for a "Standard Brooder" Catalog, or come in and let us show you how they work.

Buy a Buckeye Coal Burning Brooder and Raise Every Chick You Hatch

Buckeye Incubators

BUILT UP TO A STANDARD NOT DOWN TO A PRICE



GUARANTEED

To Hatch More Chicks—and Stronger Chicks—Than Any Other Incubator

A twenty-five year record in which the Buckeye has persistently outclassed all competition makes this guarantee an assurance.

The BUCKEYE is endorsed and recommended by all Agricultural Colleges and Experiment Stations

MADE IN SEVEN SIZES 65 Eggs to 600 Eggs

65 Eggs **\$18.00**

120 Eggs **\$30.75**

210 Eggs **\$40.50**

600Eggs \$116.00

ASK FOR A BUCKEYE CATALOG or come in and let us show how a Buckeye operates.

We are not carrying a heavy stock of Incubators this season. If you want an Incubator and want it on time, act quickly.

Blatchford's CALF MEAL

First on the Market — First in Quality — First in Results

BLATCHFORD'S Calf Meal is the *original* milk-substitute. It was the *first* on the market. For over one-third of a century it has been successfully used in raising calves by the most progressive farmers and dairymen in this country. It is the *only* calf meal backed by so remarkable a record.



ITS success is due to three things. First—its quality. Blatchford's is above all a quality calf meal. Only the best materials are used in its manufacture. It contains no waste materials or by-products of low feeding value. Second—it contains all the nutritive and growth-producing properties required by the calf. The finest and healthiest of calves can be raised upon it. Third—it is economical. One pound makes a full gallon of pure milk-substitute and it can be used at less than half the cost of using milk.

Blatchford's Calf Meal raises calves from babyhood. It is extremely palatable. It is easy to feed. It saves both milk and money. It will *pay* you to use it.

Sold in 100-lb., 50-lb. and 25-lb. bags. Satisfaction guaranteed with every bag.

Rlatchford's Chick Mash

Should be Every Chick's First Feed

BLATCHFORD'S Milk Mash is the favored starting and growing feed of the most prominent poultry-raisers in the country. It contains all the feeds and nutriment chicks need right from the

start. It shields them from white diarrhea, bowel trouble and leg weakness. start.



21/4 lbs. at 8 weeks! Trade-mark Reg. U. S. Pat. Off.

This mash is neither a tonic nor a medicine but a nutritious, wholesome, palatable body-builder. It promotes health, vitality and growth by building up sturdy, disease-resistant frames.

It does not force, but, by supplying proper nourishment to each and every part of the body, it promotes steady and complete development in the shortest possible time.

Blatchford's Chick Mash contains no screenings, hulls or cheap by-products from the manufacture of breakfast foods, cereal foods or scratch grains. It carries chicks all the way—starts, grows and matures—without change of feed.

This is the safest, the most economical and the best starting and growing feed on the market. Use it. Sold in 100- and 25-pound bags and 4-pound cartons. Satisfaction guaranteed.

Blatchford's Egg Mash

The Standard of Perfection in Egg Mashes

BLATCHFORD'S "Fill-the-Basket" Egg Mash is built upon the principle that eggs are manufactured from the feed the hen receives. The hen is an egg-making factory. Her feed is the raw material from which she makes her eggs. Consequently, her

Blatchford's

THE outstanding reason for the great popularity of the Blatchford line of milk-substitutes for calves, pigs, lambs, colts, rabbits and poultry, is that each of them gives bigger profits, better and quicker results to farmers, dairymen and poultrymen than they can secure from anything else. Always insist on Blatchford's the name is a guarantee of satisfaction,

feed must be rich in materials required for egg-production. Scratch grains alone are not sufficient. They will maintain the hen's life, but surplus nourishment is absolutely necessary if she is



Registered trademark

to yield her maximum of eggs.

Blatchford's Egg Mash contains a large variety of the best materials available for egg manufacture. It successfully solves the problem of securing eggs both winter and summer.

Feed it—you will find it a profitable thing to do. Sold in 100- and 25-lb. bags. Every bag guaranteed to give satisfaction.

25 lb. 50 lb. 100 lb \$1.55 \$2.95 \$5.7 PRICES F. O. B. TWIN FALLS 25 lb. 50 lb. 100 lb. Blatchford's Egg Mash



WILL RE-ESTABLISH THE FERTILITY OF YOUR SOIL

NITROGEN STARVATION is often the cause of poor yields.

You must enable the growing crop to get its Nitrogen from the air and not exhaust the scanty supply of the soil.

Nodules on the roots of clover, beans and other legumes are proof that this conservation is taking place. The presence of Nodules indicates that the soil's Nitrogen is being saved for the use of future crops while the growing plants are abundantly supplied. You reap the benefits in—

Healthier Crops, larger yields, enriched soil. Scott's Bacteria is guaranteed to produce NODULES.



This quantity will inocculate 30 pounds of Clover; 60 pounds of Peas or Beans. The price is \$1.00 per can, which makes the cost per acre less than 50c.

We can supply cultures for the following groups: Alfalfa and Sweet Clover; Red Alsike, Mammoth, White, Dutch and Crimson; Soy Beans; Field and Garden Beans; Field and Garden Peas, Cow Peas, Vetch, Sweet Peas.

"FRIENDLY WORKERS OF THE SOIL" is a little booklet that tells you how the legume bacteria fertilize your soil. It is an interesting story, simply told. Our bacteria Chart answers many questions you will want to ask. Write us for this information. You can find nothing better on the subject.

Table

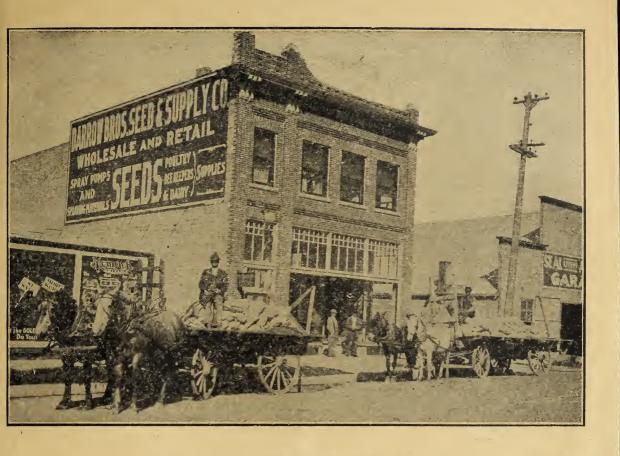
Amount of Seed and Time to Sow

	100 ft. Row	-1 Acre	Sow
Asparagus	2½ oz	4 lbs.	Early Spring
Bush Beans	1 lb	60 lbs.	May 15 to July 1st.
Pole Beans	1 lb	60 lbs.	May 15 to July 1st.
Beet, Table	2 oz	10 lbs.	April 1st to July 1st.
Beet, Mangel	2 oz	12-15 lbs.	Apr. 1st to July 1st, do better early
Brussel Sprouts		6 oz.	Early Spring
Cabbage	¹ / ₃ oz	2 lbs.	Early Spring
Carrot	1 oz	3-4 lbs.	Apr. 1st to July 1st, do better early
Cauliflower		½ lb.	Early Spring
Celery		2 oz.	Early Spring
Corn, Sweet		10 lbs.	May 1st to June 10th.
Cress		•••••	Early Spring
Cucumber	1 oz	2 lbs.	May 10th to June 10th.
Egg Plant			Early Spring
			Early Spring to August
Kale			Early Spring
			Early Spring to July 1st.
Lettuce	1 oz	3 lbs	Early Spring to August
Musk Melon	½ oz	2-3 lbs.	May 10th to June 1st.
Water Meloln	1 oz	4 lbs.	May 10th to June 1st.
Okra	2 oz		May 1st.
Onion	1 oz	3-4 lbs.	March 1st to May 1st.
Parsley	½' oz		Early Spring
			Early Spring to July 1st.
Peas	2 lbs	120 lbs.	Apr. 1st. to Aug. 1st, do better early
Pepper		4 lbs.	Early Spring
Pumpkin	1 oz		May 10th to June 1st.
Radish	2 oz.		Early Spring
Salsify	1 oz		Early Spring
Spinach	1 oz		Early Spring or Fall
Squash	1 oz	4 lbs.	May 10th to June 1st.
Tomato		2-4 lbs.	Early Spring
Turnip	½ oz	2 lbs	April 1st to Aug. 15th.

Field Seeds

Alfalfa	lbs. S	pring or Fall
Red Clover10 l	lbs S	pring or Fall
Alsike Clover6-8 1		Spring or Fall
White Clover6-8		pring or Fall
Red Top, hulled seed15 1		pring or Fall
Orchard Grass, for pasture20-24 1		pring or Fall
Kentucky Blue Grass, for pasture20-24		pring or Fall
Kentucky Blue Grass for lawn, 1 lb.to 300 sq.		pring or Fall
Timothy 12		pring or Fall
		Tay 1st to Aug. 1st.
		Tay 1st to Aug. 1st.
		Carly Spring
		Carly Spring
		Tay 10th to June 1st.
		Carly Spring to June
		Carly Spring to Fall
~		Tay 10th to June 1st
70 ~		In 10th to June 1st
Cane, in rows for sorghum 8-10 1		Iay 10th to June 1st
		May 10th to June 1st
		Tay 20th to June 10th
774 4 7 77		Carlier the better
TH		
40-50	lbs. A	april 1st to May 15th

^{*}If your ground is highly fertilized sow not less than 150 lbs. Cane per acre.



ALFALFA AND CLOVER SEED

Are cheap this year. This is the time to sow Alfalfa and Clover; you can sow now on a small investment. Sow all your land that needs building up. WE ARE IN THE HEART OF A BIG ALFALFA AND CLOVER SEED PRODUCING DISTRICT. SEE OUR FARM SEED PRICE LIST FOR PRICES ON HIGH QUALITY ALFALFA AND CLOVER SEEDS.

YOU WILL SAVE MONEY WITH US. SEND ON YOUR ORDERS; LET US KNOW YOUR REQUIREMENTS.

SOW GOOD MIXED PASTURES NOW

No farm is complete without a good mixed grass pasture and plenty of good livestock. We must diversify; grain raising and crop selling alone won't do for the long pull. Keep increasing your livestock, the livestock will increase the fertility of your land and the size of your bank account. SOW ONE OF OUR MIXED PASTURES NOW, get ready for the livestock game.

We have made a deep study of grasses, know grasses, have specialized in them and sell more pasture grass seed than any other house in the West.

READ WHAT WE HAVE TO SAY ABOUT PASTURES AND PASTURE GRASSES IN FRONT OF THIS CATALOG.

It's time to get busy and dig. Nothing is gained by inaction.

So get down your old hoe and make a straight row.

